

AIRCRAFT LOGBOOK

SERIAL NUMBER: 24-4284

**1965 Piper Comanche 260
PA-24-260**

YEA

Aircraft Maintenance Record

Tail Number: N8828P Serial Number: 24-4284 TACH HRS: 3571.22
Work Order Number: 1908 Date: 04SEP2020

DAT

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Altitude systems tests and inspections required by 14 CFR 91.411 have been accomplished with reference to CFR part 43 Appendix E, paragraph A, B, & C. United Instruments Altitude P/N: 5934A-A70 S/N: B2863, Trans-Cal Altitude Encoder P/N: D120-P2-T S/N: 26887. Above systems and components were tested to 20,000' using Laversab model 6300, S/N 86167.

ATC transponder tests and inspections required by 14 CFR 91.413 were performed and found to comply with CFR Part 43 Appendix F. Garmin GTX 345 Transponder P/N 011-03302-01 S/N 3EG040725. Tested using Aeroflex IFR 6000, S/N 1000684925.

The aircraft and/or component listed on this WO 1908 were repaired and inspected I/A/W current FAA Regulations and are approved for return to service.

AeroVets Aviation, LLC

El Reno, OK 73036

SIGNED:

Royce P. Fontenot, CRS# [REDACTED]

YEAR:	N8828P- Airframe Log	Aircraft Type: PA 24-260	Ser # 24-4284
	Owner: Jay Tevis		Tach Time: 3592.85
DATE	Date: 08/09/2021	Aircraft Total Time: 6,589.75	
	1. Inspected, tested ELT in accordance with 14CFR pt. 91.207(d) - Tested good. ELT battery due July 2026 2. Opened all inspection panels. No defects found at this time. 3. Lubed all cables and pulleys. Lubed landing gear. 4. Removed inop landing gear position lights. Installed new "Press-to-test" lights for landing gear position indicating lights. 5. Serviced brake system with mil-spec 5606 and bled brake system. 6. Tires and brake linings found to be in good condition at this time. 7. Checked fuel tanks and lines for leaks and water. None found at this time. Completed annual inspection on this date in accordance with FAR 43 "D" and Piper maintenance/service manual check list. Checked AD's, current through 08/09/2021 see attached list. Checked operation of all systems and found to be OK. I certify that this airframe has been inspected in accordance with annual inspection and found to be airworthy on this date. Samuel Hayworth A& [REDACTED] [REDACTED]		

YEAR:	N8828P: Engine Log	Aircraft Type: Piper Comanche	Ser #
	Owner: Jay Tevis	Engine Type:	Tach Time:
DATE	Date: 04/27/2022	Engine Total Time:	TSMOH =
Description of work:			
Removed Dukes engine boost pump. Installed overhauled Dukes engine boost pump P/N 4140-00-218 S/N 792. Performed operational check and engine run up. No leaks found at this time. Returned aircraft to service.			
Samuel Hayworth [REDACTED]			

5/21/22 Replaced battery, Concord RGA 12V. RG-35AXC
 Serial # 41224101-41224170, PAH No: PQ1174NM
 Owner: JAY TEVIS.

Y	N8828P - Airframe Log	PA-24-260	Ser # 24-4284
	Owner:	Lycoming IO-540-D4A5	Tach Time: 3604.56
D	Date: 5/16/2022	Aircraft Total Time: 6601.46	
1. Removed and replaced L/H & R/H main gear bungees with New Shock Cord Ring 8097. (2 ea.). 2. Operational check of landing gear operation checked good. 3. Reinstalled L/H & R/H main gear access panels. (2 ea.)			
Byron R Elley [REDACTED] & P/IA			

Aircraft Systems Inc [REDACTED] - Chickasha, OK 73018

ACFT REG: N8828P

ACFT TACH: 3606.76

The altimeter, transponder & altitude reporting system has been inspected and found to comply with the requirements of FAR 91.411 & 91.413 to an altitude of 20,000 ft. Pertinent details of the certification are on file at this Repair Station under the Work Order # 22018, dated 08/25/2022

Transponder P/N: 011-03302-01 S/N 3EG040725

Altimeter #1 P/N: C661025-0101 S/N B2863

Altimeter #2 P/N: NONE S/N NONE

Altimeter #3 P/N: NONE S/N NONE

Aircraft Systems Inc [REDACTED] 08/25/2022

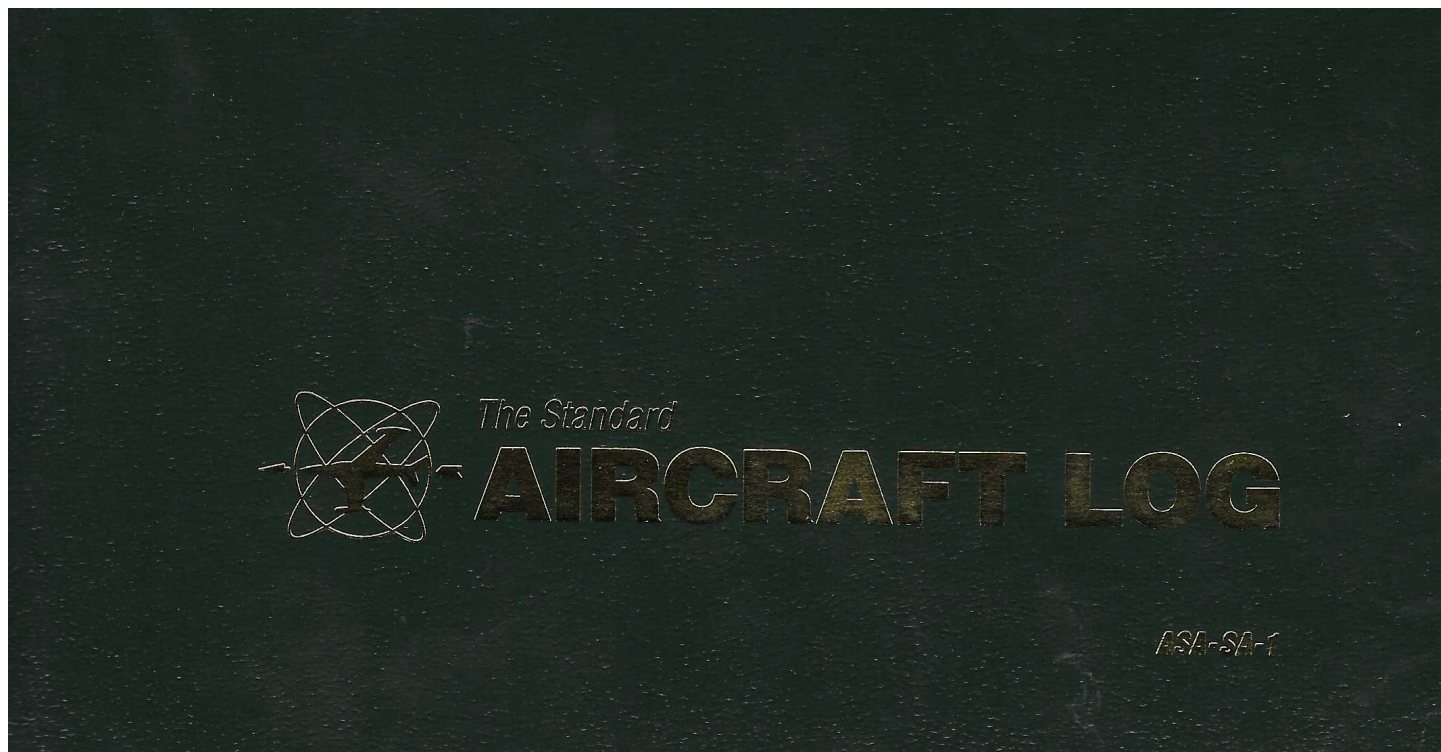
(Work Approved By)

(Authorized signature)

(Date)

CRS: [REDACTED]

N8828P – Airframe Log	Aircraft Type: PA-24-260	Ser # 24-4284
Owner: Jay Tevis		Tach Time: 3,606.93
Date: 8/26/2022	Aircraft Total Time: 6,603.83	
1. Inspected, tested ELT in accordance with 14CFR pt. 91.207(d) – Tested good. ELT battery due July 2026. 2. Removed all inspection panels. No defects found at this time. 3. Performed gear swing. No defects found at this time. 4. Lubed all cables, pulleys, and hinged fittings. 5. Lubed landing gear. 6. Checked fuel tanks for water and leaks. None found at this time. 7. Serviced R/H MLG strut with nitrogen.		
Completed annual inspection on this date in accordance with FAR 43 "D" and Piper maintenance/service manual check list. Checked AD's, current through 08/26/2022 see attached list. Checked operation of all systems and found to be OK. Samuel Hayworth A&P [REDACTED] [REDACTED]		
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required-Exchanged for Optional ☐ Removal of Required-Exchanged for Optional
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Aircraft Record General Information

Manufacturer PIPER Model PA-24-260
 Serial 24-4284 Registration Number N 8828P
 Date of Manufacture 02 July 1965
 Engine(s) currently installed:
 Manufacturer Lycoming Model I0-540-D4AS Serial L-1727-48
 Manufacturer _____ Model _____ Serial _____
 Propeller(s) currently installed:
 Manufacturer McCauley Model B3D 32C 412-C
 HUB Model G-82-NDA-5 Serial 912050 Serial _____
 Blade Model L1051, L1054, L1060 Serial _____ Serial _____ Serial _____
 Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR 20 <u>22</u> DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty CG	Useful Load	Remarks
01 SEP	6604.67 365 <u>6653.42</u>	1818.9	85.71	1081.10	W+B at time of change new ownership. (includes the 20 gal Aux tank in Baggase Cmpt.)
1-11-23	6645.92	1826.40	85.36	1073.6	PROPELLER REPlaced

YEAR 2022 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.)
6 AUG	3606.93	—	6603.83 6652.58	Annual Inspection Accomplished and logged in Previous airframe logbook. IFR certification Transponder, and altimeter check complete. See Previous logbook for more information.
18 Aug	3607.77	—	6604.67 6653.42	
18 Aug	3607.77 Time corrected.	—	6653.42	NEW AIRCRAFT OWNER. Aircraft flown to KWOG. AS OF 28 AUGUST 2022 TOTAL AIRFRAME TIME = 6653.42 TOTAL ENGINE TIME = 1892.57 TACHOMETER and AIRFRAME HAVE AN OFFSET of 3045.65, (TOTAL = TACH + 3045.65)

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.)
9/9/2022		N8828P		Piper Comanche Aircraft Logbook Tach Hours: 3607.77 Removed Aux fuel tank in baggage compartment which was installed under STC # SA4-971. Weight and balance change negligible. The above work was completed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work accomplished. Signed: [Redacted Signature] James Wrenn [Redacted Name] 

YEAR 20 <u>22</u> 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.)
15 Oct	3621.41			R ² Landing lights Part# 01-1030-4313 and Part# 01-1030-4313 Serial #'s M23647-013, M23647-014, AeroLEDs IAW Part 23 STC SA02386AK. OPS checked good. [REDACTED] Owner, minor-MX.
30 Dec 22	3647.80			Removed Pilot and Copilot seats and replaced seats with Piper vertically adjustable seats IAW Piper Comanche Parts Manual s/w 28R-7135013 Part # 99353-002 and 99353-003 [REDACTED], Owner, minor-MX.

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.)
Aircraft Logbook Entry, by Yingling Aviation for: N8828P, Piper Comanche SN: 24-4284				
Removed Propeller McCauley B3D32C412-C S/N: 912050. Installed new Propeller Hartzell Model HC-C3YR-19r/F7590 S/N: PA2180B IAW Hartzell Instructions for installation document HP24260-NST. Per STC #SA288CH. Removed old LH and RH wing root seals and installed new customer supplied wing root seals IAW Piper Comanche Service Manual 1C21.				
I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION (EXCEPT AS OTHERWISE SPECIFIED) WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.				
Completed By Yingling Aviation [REDACTED] Wichita, KS 67277 FAA CRS [REDACTED] Phone [REDACTED] Signature: [REDACTED] Mark J. Coager				Date Completed 1-11-2023 Work Order # SVC27108 Tach Time 3649.02 Aircraft Total Time 6645.92

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BEVAN AVIATION, INC. [REDACTED] WICHITA, KS 67209 CRS [REDACTED]
LOG ID# 11668 23-June-2023 WO# 77948 REF# 77948
N8828P S/N 24-4284 PIPER PA-24-250 TACH 3675.1

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3.
Rewired external lighting to existing switches and breakers using Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3.
Rewired the existing ignition switch using Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3.
Rewired existing switches and breakers using Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3.
Replaced old and removed unused coaxes behind instrument panel using Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3.
Repaired Cabin Heat Functions using Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3.
Replaced fuel control divider hose using Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3.
Speed brake is inoperative. Circuit breaker has been collared. Work performed using Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3.

Aircraft passes the 24 month IFR requirements of FAR 91.411 Pt. 43 Appendix E and FAR 91.413 Pt. 43 Appendix F. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR part 91, § 91.227.

All work was performed in accordance with Piper Maintenance Document #753-516 and AC43.13-1B Chapters 4,6,7,8,11, 12 and AC43.13-2B Chapters 2 and 3. The equipment list and aircraft weight and balance has been amended as required. See FAA Form 337 for details.

YEAR
20
DATERECORDING
TACH
TIMETODAY'S
FLIGHTTOTAL
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.)

BEVAN AVIATION, INC. [REDACTED] WICHITA, KS 67209 CRS [REDACTED]
LOG ID# 11668 23-June-2023 WO# 77948 REF# 77948
N8828P S/N 24-4284 PIPER PA-24-250 TACH 3675.1

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THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

[REDACTED]
SCOTT MERCHANT6/23/2023
Date

Date: 11-7-2023

Aircraft # N8828P

Serial # 24-4284

Tach: ~~3676.42~~ 6722.1

Total Time: 6722.1

SMOH:

TSN:1961.3

Airframe Logbook Entry: Removed cowlings and panels. Greased all wheel bearings, landing gear zerks. Lubed all flight controls, flap hinges and jack screws. Serviced brake reservoir. Performed gear retract test, gear tests good. Inspect and clean fuel strainer screen and throttle servo inlet screen. Tested ELT in accordance with FAR 90.207d. ELT battery expires 7-2026. Check all lights. Resealed L and R brake calipers. Serviced and bled brakes. Installed new BA3 air filter. Stop drilled L and R top wing skin cracks. Replaced all 3 landing gear strut tubes. Replaced main landing gear conduits with new Piper gear conduits. Installed The Aeronautical Design Service Oleo housings on L and R main landing gear in accordance with STC#SA03708AT. Installed customer supplied "Comanche Gear" Landing Gear Emergency Security Lock. Installed Stabilator Balance Weight Installation Kit 760 747 IAW Piper Kit instructions. See FAA form 337 in log book. Serviced landing gear with 5606 hydraulic fluid and nitrogen. Rigged landing gear. Replaced stabilator trim drum with serviceable drum. Replaced AUX fuel pump fuel hoses with new fuel hoses. Complied with the following AD's: #72-22-05 by installation of Piper Stab Weight Kit 760 747. #75-12-06 by insp. next due TT:6822.1, #76-19-07 by installing correct counter weight tubes. #77-13-21 para. A by replacement of necessary bolts and bushings Next due TT: 7722.1 Para B by replace. of bungee cords, next due 11-2026 or TT: 7222.1 whichever comes first. #94-13-10 by installation of Piper Kit 760 835 on all four bearing blocks. This action terminates this AD. #97-01-01-R1 by dye pen. inspection next due TT:7222.1. Work performed in accordance with Piper PA24-260 service manual and FAR 43 app. d. I certify this Airframe has been inspected in accordance with an Annual Inspection and has been determined to be in an airworthy condition.

James Ratzlaff

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BEVAN AVIATION, INC.

LOG ID# 11979 16-November-2023 WO# 78979 REF# 78979
N8828P S/N 24-4284 PIPER PA-24-250 TACH 6732.0

WICHITA, KS 67209 CRS

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Inspected and verified proper operation of the Engine Instrument System using JPI STC #SA01435SE, Installation Document #908. Removed and replaced ferrous materials with nonferrous materials in the vicinity of the wet compass. Calibrated unit with no anomalies using AC.43.13-1B. Removed existing and replaced the Left Speed Brake Actuator, P/N 577S0003-X, S/N 987943 and Right Speed Actuator, P/N 577S0003-X, S/N 987944 and Asymmetrical Control Box, P/N 010S0043-1, using Piper Maintenance Document #753-516 and AC43.13-1B. Replaced the lighting dimmer with a new unit using Piper Maintenance Document #753-516 and AC43.13-1B. Reset and reconfigured the JPI EDM settings using JPI STC #SA01435SE, Installation Document #908. Updated the GI 275 software using Garmin STC SA02658SE, MDL #005-01208-41, Installation Document #190-02246-10. Rewired existing clock using the manufacturer's installation instructions. Performed the GI 275 Compass Calibration using Garmin STC SA02658SE, MDL #005-01208-41, Installation Document #190-02246-10. All work was performed using Piper Maintenance Document #Piper Maintenance Document #753-516 and AC43.13-1B. THE AIRCRAFT OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS AIRWORTHY, RELATED TO THE WORK PERFORMED. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

SCOTT MERCHANT

Date

BEVAN AVIATION, INC.

LOG ID# 11980 16-November-2023 WO# 78979 REF# 78979
N8828P S/N 24-4284 PIPER PA-24-250

WICHITA, KS 67209 CR

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Performed in flight ops check IAW CFR 91.407. Ops checked good.

Name of Ops Check Airman: Eric Clements

Certificate number:

Signature:

SCOTT MERCHANT

Date

