

Log #3

Aircraft Record General Information

Manufacturer Piper Model PA24-250
Serial 24-925 Registration Number N5844P

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer Lyc Model O-540-A1A5 Serial L-815-40
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer McCawley Model B3D32C412-C
HUB Model _____ Serial _____ Serial 991853

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR:	TOTAL TIME IN SERVICE	Current Weight and Balance Information				YEAR:	TOTAL TIME IN SERVICE	Current
DATE		Empty Weight	Empty C.G.	Useful Load	Remarks	DATE		Empty W
2001								
5-1-01	ALC T.T. 4578.9				TAC 2085.0 created ALCLog		See Tag, Re	
#3	This Date. Aircraft				Gear Up Landing. Completed		Reinstall Pa	
	Inspection of Landing gear System. R&R Nosewheel				Assy. R&R Shimmy Damper R&R Bolt main Gear		Assy. after	
	Calipers - Resealed. & Ser Bكرة System. R&R All				Tires. Installed 3EA Corder 600x6 Goly Tires		FOR ENG/A	
	Removed Nose Gear Assy. for Repair - Reinstalled &				Ser. Nose Gear Assy. Repairs By KOSOLA See Above		R&R LH Lnw	
	See Tag. Completed Sheet Metal Repairs To LH & RH				Flaps & A/c Belly. R&R Fuselage Belly Panel p/n			
	19316-00 See 337 Form this Date for Aircraft				Repair. R&R Reinstall Oil Cooler After 0/4 See Above			
					Cont next Page			

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YEAR: 2001 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.)
				5-1-01 A/C T. 4578.9 Tach 2085.1 24-5 Hrs Since Last Annual Inspection, c/w Annual Insp- ection Check List, ELT Battery Due 9-01 c/w FAE 91-2070 ELT OPSC & Insp. (Porter III) R&R Burbank Air Filter Element, R&R Baggage Door Seal, R&R Fuel Door Seals, R&R A/C Insulation under Cabin Floor & Cabin Side Walls, R&R Instr. Air Filter, R&R Landing gear Bungee Cords, c/w STC SA2167NM & STC SE1779NM Installation of SVS III Standby By Use System, Installed Picards Revised Equip List. Revised W & A Data, See 337 Form This Date, c/w STC SA00484W Shoulder Belts For

YEAR: DATE	RECORDING TACH TIME
	Pilot & Form T Wing T Data. S BDC Visual I Insp N Next D Next D Bungee c/w AS 2185-1

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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.)
				Pilot & Co-Pilot. Revised Equip List - WAB Data. See 337 Form this date. Completed installation of New Flash Wing Tip Strobe Light System. Revised Equip List & WAB Data. See 337 Form Submitted for Field Approval.
				AD's Check Then 2001-07. d/w AD 61-20-20 EXH Stack (RH)
				Visual Insp Next Due 2185.1 d/w AD 65-25-03 Nose gear-leg
				Insp Next Due 2185.1 d/w AD 68-05-01 EXH Muffler Insp
				Next Due 2135.0 H. d/w AD 25-12-06 Vertical Fin Inspection.
				Next Due 2185.1 d/w AD 77-13-21 Landing gear Insp &
				Bumper Cord Repl. Next Insp 2185.1 - Cords 5-04
				d/w AD 94-13-16 Horizontal Stab Toeque Blocks. Next Due
				2185.1 d/w AD 76-07-12 Bendix Magneto Sinter Ct. Next-
				Cont Next Page

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AIRFRAME LOG ~~PA24-250~~ N 5844P S/N 24925 TACH. 2087.9

Removed the following Narco equipment a ADF 140 system, two Narco Comm. 11 Radios, Nav. 12 RDU with a UGR-3 G.S. receiver, Nav. 11 RDU, CP-125 audio panel, MBT-R marker receiver, Soft Comm intercomm system, and a Trans Cal D-120 P2-T blind encoder. Inatalled the Following new Garmin equipment a GMA 340 audio panel, GNS-430 Nav/Com/GPS, G-106A CDI indicator, Trans Cal SSD 120-RS 235 blind encoder, and a Narco MK-12 D Nav/Com radio with an ID-825 CDI indicator in IAW manufactures installation manuals. Revised A/C equipment list and weight & balance data. See Form 337 this date for details 05-14-01 Performed pitot / static system leak test.

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THE INTEGRATED DATA
CORRESPONDENCE HAS BEEN
TESTED, IT WAS FOUND TO
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Wayne E Ash
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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.)
				6-5-01 A/C.T.T. 4584.8 Tach 2091.0 Removed Alternator For Repair. Installed 9H Exchange Alternator A/N MOT-A-152A Alternator Assy. - By Newtec. See A/N 8130-3 Form. Voltage Regulator Tested - no Defects Found. Inspected Alternator System Installation For Compliance w/ASTC SA3348W Alternator Conversion. See 337 Form this Date Revised Equip List. w a Balance Change Revised Fuel CP-Check For Alternator Pressure Check New Empty wt 1643.9 New Empty C-6. 84.84 New Moment 139476.23 New Useful Load 1156.1
				AC EXPRESS w.c. 0204

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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.)
6-21-02	A/C T.T. 47155	Tue	2222.1	137.0 hrs since last
				Annual inspection d/w Annual inspection check List.
				PER EIT Bailey Next Due 6-04 d/w FARE 1.2070 EIT OPS dc
				d/lug/Pointer EIT d/w) PER Buschett Air Rite
				Element, PER Fuel Strainer Gasket, screen d Bowl.
				Reposition ENG Breather Tube PER All Eng Battle Seal
				AD's check three 2002-11 d/w AD 61-20-20 RA Exhaust
				Stack Lug - Next Due 2322.1 Tue d/w AD 65-2503 Nose gear
				Drag leg lug Next Due 2322.1 d/w AD 25-12-06 Vertical Fin
				Spac leg Next Due 2322.1 d/w AD 77-13-21 Landing gear trap d
				Lube Next Due 2322.1 d/w AD 94-13-06 Horizon Shab mount Block
				lug - next Due 2322.1 Tue d/w AD 76-07-12 Bendix Majuro
				cont Next Page

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AL EXPRESS W.O. 0451

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AC EXPRESS W.D. 0553

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.)
D.				15 JULY 2003 AIRCRAFT ANNUAL INSPECTION N5844P AC TACH :2266.81 ENGSMOH: 181.71 PROP SMOH 181.71 PTT:281.11
—				REMOVED ALL INSPECTION PANELS, PER PIPERS INSPECTION CHECK LIST
—				INSPECTED ALL ITEMS LISTED AND LUBRICATED AS NEEDED. REPLACED
—				RIGHT WING LANDING LIGHT. MADE REPAIRS ON ENGINE EXHAUST
—				SYSTEM. ALL SYSTEMS OK BY INSPECTION. REVIEWED ALL AD'S POSTED
—				ENGINE AD'S IN ENG BOOK THE FOLLOWING AIRFRAME AD CHECKED
—				DURING THIS INSPECTION OR VARIFIED THAT THEY WERE COMPLETED
—				DURING PAST MAINTENANCE LISTED IN LOGS. 77-08-01 CW VISUAL INSP 77-
—				13-21 CW BY VISUAL INSO THIS INSP 79-20-10 CW THIS INSP BY VISUAL
—				INSP, NO CRACKS FOUND. 82-23-01R1 N/A BY NO STOL KIT 83-19-03 CW BY
—				VISUAL INSP 85-02-05R1 PCW 74-13-01 SUPERSEDED 94-13-10 74-13-03 PCW
—				BY INSP 75-05-02 PCW 75-12-06 CW BY VISUAL INSP NO CRACKS 75-27-08
—				CONTINUED ON PAGE 2

YEAR:	RECORDING TACH TIME

PAGE # 2 AN
PCW 75-19-0
PCW 62-26-0
BY SL420 64
68-05-01 CW
FUEL CAP AN
13-10 CW BY
INSP 99-05-0
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YEAR:	RECORDING TACH TIME	TODAY'S WEIGHT	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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PAGE # 2 ANNUAL INSPECTION CONTINUED

PCW 75-19-07 PCW 61-20-02 CW VISUAL INSP OF EXHAUST SYS 62-10-03
PCW 62-26-05 PCW 63-27-03 PCW COMPLIED WITH BY SL356 64-10-04 PCW
BY SL420 64-22-03 PCW BY INSP OF LG GEAR SYST 65-11-04 N/A 65-25-03 PCW
68-05-01 CW BY INSP AND GROUND RUNUP 68-13-03 CW BY VISUAL INSP OF
FUEL CAP AND SEAL 72-22-05 PCW 74-10-03R SUPERSEDED BY 79-20-01 94-
13-10 CW BY VISUAL INSP 95-20-07 C SUPERSEDED BY 97-01-01 CW BY VISUAL
INSP 99-05-09 PCW POSTED COPY OF AD REPORT IN AIRCRAFT RECORDS.
POSTED AD COMPLIANCE WORKSHEET IN AIRCRAFT RECORDS.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE
WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION. (91207 COMPLETE) ELT DUE 06-04

JOHN R JENNINGS A&P [REDACTED] THOMAS FEASTER [REDACTED]

ian or Repair

N 6182
App. E&F

YEAR: _____ DATE	RECORDING TACH TIME
03-17-2009	
1. Installed S	
2. Stripped P	
PF 27315	
Daytona B	
3. Box ch	
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7. Installed O	
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YEAR: 02 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, T Entries must be endorsed with Name, Rating and Certificate Number of technician or Repair Facility. (See back pages for other specific entries.)
8-9-03	2275.6			Removed SEN Altimeter and Installed a New United 5934 PS Unit S/N 430809. Removed AT50A XPD. For Repair & Reinstalled Repaired Unit S/N 47085.

I certify that altimeter system and altitude reporting
equipment tests and inspections required by F.A.R.
91.411 have been performed.

Static System Test. Date 8-9-03

Altimeters Tested to 20,000 feet

LH S/N 430809 Date 8-9-03

RH S/N NA Date NA

Altitude Integration Test. Date 8-9-03

Service Work Order No. 2326A

Signed [Signature]

Transponder AT-50A S/N 47085 Encoder SSD-RS22 S/N 6182
Have been tested in compliance with F.A.R. 91.413 and part 43 App. E&F.

WAYNES AVIONICS & INSTRUMENTS

CRS- [Redacted]

W.O.# 2326A Date 8-9-03 Signed [Signature]

YEAR:	RECORDING TACH TIME
DATE	
03-11-2009	
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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.)
03-17-2009	tach	2325.2	TT 4819.0	
				1. Installed Serviceable used Wings, Ailerons, + Flaps
				2. Stripped Paint, cleaned, primed + Painted Entire A/C using PE 27315 + PE 17315 primer, ATCHSM #000001 White, ATCHSM #000366 Daytona Blue, ATCHSM #000365 Cloud Silver.
				3. PE checked Static Balance of All controls according to Service Manual
				4. Installed All New windows + Windshield
				5. Installed New Cabin Soundproofing, Airtex Head Liner + Carpet
				6. Installed New tachometer set to previous tach time
				7. Installed Overhauled Attitude Gyro, and Directional gyro
				8. Installed new Astro tach LC-2 clock
				Cont next Page

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.)
				cont from previous page
				9. Installed new glare shield
				10. Installed King KY-170B NAV/com Radio PIN 069-1020-00 According to AC 43-13-2A Chart 2 for details see 337 This date
				11. Installed Flap Gap Seal according to STC SA 00424 AT
				12. Installed Wholly Engine Cowlng According to STC ST00426 AT
				13. Installed Fiber Glass dorsal FIN according to STC SA 5266L
				14. Installed nose gear tire size 15X6.0-66ply According to STC SA 180650
				15. Installed Met-co-Aire wing tips According to STC SA 871 WE
				16. Installed Electronic International EET/CHT According to STC
				17. Installed Electronics International Digital Carb Air / outside / Air temp According to STC
				cont next page

YEAR: _____ DATE	RECORDING TACH TIME
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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.)
				Cont From Previous Page
				18. complied with AD 75-12-06 By Visual Inspection Due again 100 Hrs
				19. Complied with AD 77-08-01 By Visual Inspection of Aileron Spar Due again 100 Hrs
				20. Complied with AD 77-13-21 on Landing gear By Replacing All worn Bushings & Ribs As Needed to comply with Table of Limits in Piper SA 782B Due Again 100 Hrs
				Replaced Landing Gear Bungee cords Due New cords Due 3 years
				21. complied with AD 79-20-10 By Inspection of Aileron Nose Ribs Due again 100 Hrs
				22. complied with AD 86-13-03 By Inspection of Fuel Cell Due again 100 Hrs
				23. complied with AD 94-13-10 By Inspection of Stabilator tube Due again 100 Hrs
				24. complied with AD 97-01-01 R1 By Manna Flaring Side brace Stud Due again in 1000 Hrs
				Cont Next Page

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.)
				Cont From previous page
25.				Replace Landing gear oleo strut seals, Repacked wheel Bearings
26.				Performed Retraction test
27.				Ailerons, stabilizer, Rudder Rigged + cables Adjusted According to Piper Service Manual
28.				Inspected NATIO EIT 10 according to FAR 91.207 (d) and was determined to be in an airworthy condition
29.				Installed Robnett Prop
				& certify that this aircraft has been
				inspected in accordance with an annual inspection
				and was determined to be in an airworthy condition

YEAR:	RECORDING TACH
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YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
				Name, Rating and Certificate Number of Technician or Repair specific entries.)
wo: WO1274 On-Site Aviation, Inc. [REDACTED]				Airframe - page 1 of 1 Hillsboro, ND 58045
N5844P	PIPER, PA-24-250,	December 03, 2021		
	S/N: 24-925			
TACH:	Since New:			
2365.2	4859.0			
Annual Inspection. Inspect and lube moving parts. Install new gill 35 battery. Replace right main tire and tube with new. Replace left wing tip strobe bulb. Replace left and right wing nav bulbs. Replace landing gear relay. Replace left and right gear shock cord bungees with new IAW AD 77-13-21 para (b). next due Tach 2865.2 or 12/2024. Remove left and right stabilator and stabilator horn for inspection IAW AD 2012-17-06 next due Tach 2865.2 or 12/2026. Inspect and test ELT IAW 91.207(d) battery due 9/2023. C/W multiple recurring AD's see red recurring AD sheets. I certify this Aircraft has been Inspected IAW a 100 hour inspection and was determined to be in Airworthy Condition.				
Chad Hanson A&P IA [REDACTED]				