

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AIRFRAME
MAINTENANCE
RECORDS**

AIRFRAME MAINTENANCE RECORDS

Log No. 1

Aircraft Registration No. N98NT

Aircraft Mfg. PIPER Model PA-30B Serial No. 30-927

#1 Engine Mfg. LYC. Model I0-320-CIA Serial No. L4890-55A

#2 Engine Mfg. LYC. Model I0-320-CIA Serial No. L4891-55A

#1 Propeller Mfg. HARTZELL Model HC-E2YL-2RB\$ Serial No. BG 3888

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. B 64500

B 42640

#2 Propeller Mfg. HARTZELL Model HC-E2YL-2RB\$ Serial No. 2907

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. B 38341

B 38343

(All applicable information must be filled in)



AEROTECH PUBLICATIONS INC.

www.adlog.com
PO BOX 1359 / SOUTHOLD, NY 11971-0965
(631) 765-9375
1-800-235-6444
FAX: (631) 765-9359

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
1/2/02	6198.2	H0885 1897.0	Annual insp. Completed this date. See ADLOG system for complete A.D. list & compliance. Replaced "O" rings in left brake caliper, bled Brake system (LT + RT) & serviced res. Replaced pads on left brake. Replaced all "O" rings in master cylinders, to repair park brake. Installed missing park brake placard on panel. Replaced LT & RT. main gear retract links, tightened loose torque scissors, replaced fluid & serviced all struts with nitrogen. Greased landing gear components & all wheel bearings. Installed missing wheel covers. Tightened loose gear door hinges & tightened loose attach points with new screws & rigged Doors to close completely. Replaced nose gear down lock switch & rigged all three down switches. Performed several gear retractions & emergency extensions. All checked O.K. Rigged both fuel selectors & reinstalled floor panels that were installed incorrectly. Cowlings were removed & sent to Rocky Mtn. Straight flight for repair. Replaced broken LT landing lite lens. Adjusted left aileron for left wing heavy.
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			Condition. Removed multiple mouse nests under floor & in wings. Replaced ignitor in heater. Serviced Battery. Replaced rudder pushrod Boots. Checked EIT & Tested in accordance with FAR 91.207. Rigged cowl flaps after hinge replacement & attachment repair. Cleaned fuel screens. Replaced intermittent wire on left alternator & installed missing ground straps on both alternators. Completely rigged both throttle cables that were improperly installed. Completely rigged both mixture controls. Repaired inoperable fuel shutoff control for heater. Installed additional main door latch as per \$TC & installation instructions. See form 337 with \$TC. Replaced Door seal. Complied with all 100 hr. services at this time as per checklist. I certify this aircraft has been inspected in accordance with a 100 hr / ANNUAL insp. and determined to be in airworthy condition at this time. Steve E. Piety A+P 524748243IA.

LOG BOOK ENTRY

PIPER N98NT M/N PA-30 S/N 30-927 TT 2002.6 HEATER HOBBS 231.8

2/10/2003 Removed and replaced cabin heater. Ops check ok. P/N off 20D35, P/N on 2D35-1. S/N off 8965471, S/N on 2640184. See yellow servicable tag for heater with aircraft records.

Steve E Piety AP 524748243

Steve E. Piety A+P 524748243

TOTAL brought forward from previous page

I certify that the Altimeter, Static Pressure System & Altitude Reporting System, tests, required by FAR 91.411, have been performed and found to comply with Appendices E & F of PART 43. ACE 550120 # A57625

Make/Model ACE 550120 S/N G110182

Altimeter tested to 25,000 Ft. Date 12-16-03

A/C Total Time 6311.2 Signed W. J. Smith

For: CAPE AVIONICS INC.
FAA REPAIR STATION C1KR447N

I Certify that the transponder system has been tested and inspected according to FAR 91.413 and found to comply with appendix F of Part 43.

Make/Model KT 764 S/N 18579

A/C Total Time 6311.2 Date 12-16-03

Signed W. J. Smith

For: CAPE AVIONICS INC.
FAA REPAIR STATION C1KR447N

12-15-03 6311.2 2010.0

Removed all access panels to comply with inspection in accordance with Piper Service Manual Table III-1 inspection report. Replaced worn scot hose on heater (scot.s) Replaced worn or missing chafe seal around nose compartment. Replaced worn aileron rod ends (2 each) on Rt aileron with new from Piper. Replaced missing rivets from stainless exhaust shields under wings. Fabricated & installed new aerogrip brake line on left gear and serviced brakes. Replaced gyro filters with new filters. Installed new standoffs at each turbo oil line clamp in engine compartment. Installed 1/4 x 3/4 bushing in left

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			cowl flap bracket, using new clavis pin. Replaced landing gear bungees #N457-359 to #N AD 77-13-21. Gear retract test and emergency down, all functions normal. Inspected ECT in accordance with FAR 91.207 par (d) due again in 12 months. Applied fiberglass repair to left & right horizontal stab tips & repainted white. Serviced and lubricated airframe as required. Reinstalled all interior and access panels. All ADs current through this date. (see ADlog listing) I certify this aircraft has been inspected in accordance with an annual inspection and is found to be in airworthy condition at this time. <i>Jeffrey D. Housem</i> 1A323606097
1-21-04 2012.0			Removed Mixture Control Cable from 4H engine due to binding. Installed new Cable assy #N 454-218 from Piper Adjusted in accordance with Piper PA30 Service Manual. This OK approved for return to service <i>Jeffrey D. Housem</i> AAP 323 60 60 97

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
12/20/04	6317.4	2021.5	Complied with inspection of aircraft in accordance with Piper PA-39 Service Manual Table III Tested Janitor heater for proper operation Relabeled heater controls - Cleaned & tightened Pilot headphone jacks. I certify this aircraft has been inspected in accordance with an annual inspection and is approved for return to service <i>Jeffrey D. Hansen</i> LA-B33606087
12/20/04	6317.4	2021.5	Rt prop gov overhauled by Aviation Propellers and reinstalled and rigged <i>Jeffrey D. Hansen</i> APP333606087
9-1-05	6323.2	2027.3	Replaced ELT Batteries with new M1300 Duracell Due Again Mar 2012 - C/w 12 month insp in accordance with FAR 91.207 (d) No defects Noted at this time <i>Jeffrey D. Hansen</i> APP333606087
12-01-05	6323.4	2027.5	I certify that the Altimeter, Static Pressure System & Altitude Reporting System, tests, required by FAR 91.411, have been performed and found to comply with Appendices E & F of PART 43. <i>Aerosonic</i> Make/Model <u>101435-01211</u> S/N <u>C110183</u> Altimeter tested to <u>25000</u> Ft. Date <u>12-01-05</u> A/C Total Time <u>6323.4</u> Signed <u>[Signature]</u> For: CAPE AVIONICS INC. FAA REPAIR STATION C1KR447N I Certify that the transponder system has been tested and inspected according to FAR 91.413 and found to comply with appendix F of Part 43 Make/Model <u>King KT76A</u> S/N <u>18879</u> A/C Total Time <u>6323.4</u> Date <u>12-01-05</u> Signed <u>[Signature]</u> For: CAPE AVIONICS INC. FAA REPAIR STATION C1KR447N
SUB-TOTAL this page			
TOTAL—Carry forward to next page			

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
12/1/05	6323.4	2027.5	I certify this aircraft has been inspected in accordance with an annual inspection as per Piper PA 39 Service Manual Table III and FAR 43 appendix D. Replaced left & right rodends at prop governor and adjusted to proper rigging and friction at quadrant. Jeffrey D. Houseman 1A 323606097
01/08/07	6335.4	2039.5	I certify this aircraft has been inspected in accordance with an annual inspection as per Piper PA 39 Service Manual Table III and FAR 43 appendix D. and is found to be in airworthy condition at this time. Tested ELT VAW FAR 91.207(d) check good - due again 01/08. Removed elevator antiservo control rod - stripped & repaired and reinstalled with new hardware. Lubed airframe as necessary. Jeffrey D. Houseman 1A 323606097 Replaced 1/4 bungees 8097 per AD 77-13-21 Overhauled R/H fuel strainer per AD 79-12-08 Replaced all engine hoses per AD 81-19-04 See AD list for all other compliance
			SUB-TOTAL this page
			TOTAL—Carry forward to next page

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

6-21-07

2087.0

Installed airspeed indicator after repair & inspection by Century. Instrument Operational check good

2/22/08

6388.1

Altitude Replaced with New 5934P-3 S/N 46664
Tested for leaks. Approved for return to service

2092.2

I certify that the Altitude, Static Pressure System & Altitude Reporting System, tests, required by FAR 91.411, E & F of PART 43, United

Make/Model 5934P-3

Altitude tested to 20000

S/N 46664

A/C Total Time 6388.1

Ft. Date 2-25-08

Signed [Signature]

For: CAPE AVIONICS INC.

C1KR447N

SCALE CORRECTIONS

Altitude Reads	Range Temp °C	Low Temp. °C
-1000	+20	
0	0	
500	0	
1000	0	
1500	-5	
2000	0	
3000	-10	
4000	+5	
6000	+20	
8000	+35	
10000	+30	

Altitude Mov. 5934P-3
& Ser. # 46664

Altitude Reads	Range Temp °C	Low Temp. °C
12000	+25	
14000	+20	
16000	+25	
18000	+20	
20000	-25	
25000		
30000		
35000		
40000		
45000		
50000		

C1KR447N

Tested By: [Signature]

Date 02-19-08

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	Hopkins	TOTAL brought forward from previous page	
2/23/08	209.2	6388.1	Removed all access panels & interior. Cleaned beneath floor panels. Installed doubler on R/H forward floor panel to repair crack. Replaced vacuum filters. Inspected & lubed flight controls & cables. Installed flush patch to lower right engine cowling. Completed with gear retraction check and emergency down. Cleaned contacts on warning horn. Tested ELT I/A/W FAR 91.207(d) due again 2/09. Batting due date Mar 2012. Inspected & tested cabin heat system. No defects. Reinstalled all access panels and interior. Cleaned aircraft. I certify this Aircraft has been inspected I/A/W An Annual inspection as per Piper PA 30/39 Service Manual Table III and is found to be in airworthy condition at this time. All AD's Current through 2-08. See listing this book. <i>Jeffrey D. Houseman</i> 1A-313606097 AD 2006-03-08 N/A Aero Advantage Vacuum pumps not installed

SUB-TOTAL this page

TOTAL—Carry forward to next page

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION SIGNATURE & CERTIFIC
TOTAL brought forward from previous page			

N98NT PA30 11lbx
S/N 30-927 2107.0

The Transponder System has been tested and found to comply with FAR 91.413 in accordance with Appendix F of FAR 43.

Model KT76A S/N 18879

Encoder Model SSD120 S/N 51025

Signature [Signature] Date 6/15/10

For: Multi Aero Inc. CRS No. MUIR 594G

MULTI-AERO AVIONICS, INC.			DATE <u>6/15/10</u>		
FAA CRS MUIR594G			PILOT <u>X</u> CO-PILOT <u> </u>		
TEST SET	ENCODER	ALTIMETER	BARO	READING	DIFFERENCE
-1000	0	0	28.10	-1740	±13
0	0	-20	28.50	-1330	±10
500	0	0	29.00	-840	±23
1000	0	0	29.50	-400	±8
1500	0	+20	29.92	-20	-20
2000	0	+20	30.50	-550	±19
3000	0	+20	30.90	900	±7
4000	0	+10	30.99	980	±6
6000	0	+20			
8000	0	-10	FLD ELEV 320		
10000	0	-20	AIRCRAFT PA30		
12000	0	-20	N 98NT		
14000	0	-50	XPONDER KT76A		
16000	0	0	ENCODER SSD120		
18000	0	+5	ALTIMETER -		
20000	0	0	TACH 2107.0		
22000			ATIS N/A		
25000			TEMP 32°C		
30000			TESTED BY: <u>[Signature]</u>		
35000					
40000					
45000					
50000					

N98NT PA30 11lbx 2107.0
S/N 30-927

I certify that the altimeter, static system and altitude reporting system has been tested and found to comply with FAR 91.411 in accordance with Appendix E and F of FAR 43.

To 20000' Ft. on 6/15/10

Model No. S/N

Signature [Signature]

For: Multi Aero Inc. CRS No. MUIR 594G

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
7/4/2010	6403.1	2107.0	Performed inspection of Aircraft V/A/W Piper PA30-39 Service Manual Table IV Inspected ELT V/A/W PAR 11-207 (d) No defects noted (Battery due Mar 2012) Replaced landing gear bungees this complies with AD 77-13-21 Rev 1 date 12-16-77, PW 8097 (451-359) from Webco. Performed retract test & emerg. down. C/W AD 79-12-08 by insp & cleaning fuel strainers Due again @ 2157.0 Hobbs Inspected heater. Lubricated all gear & controls as necessary. Reinstalled all previously removed panels. Certify this AK has been inspected V/A/W an Annual inspection and was determined to be in an airworthy condition. Ad AD's current through this Date See listing in back of Log. Jeffrey Anderson 1A 3271F20 C/W AD 83-10-01 by inspection of fuel strainers and screens.

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
9-7-2011	2107.1	Hobbs	Performed inspection of aircraft in accordance with Piper PA 30-39 Service Manual Table IV Performed retract test & emergency down operation with no defects. Serviced struts with nitrogen serviced tires. Inspected heater system - no defects C/W AD 83-10-01 by inspection of fuel strainers C/W AD 05-14-07 by inspection of injector lines Inspected ELT in accordance with FAR 91.207(d) No defects. Battery Due (03-12) I certify this Aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition <i>Jeffrey Johnson</i> 1A3271820



ELITE AVIONICS SERVICES, LLC
 4331 JOHN E. GODWIN JR MEMORIAL DR
 SCOTT CITY MO 63780
 EAS

Aircraft Make/ Model, s/n: Piper PA-30 30-927 Registration: N98NT Tach Time: 2108.3 Hobbs Time: 10-21-2020 Date: 10-21-2020
 Completed 91.411 and 91.413 check IAW FAR 43 appendix E and F. Transponder P/N: 066-1060-0
 S/N: 18879. Altimeter S/N: 466664. Encoder S/N: 51025.

Inspector: *Jeffrey Johnson* Date: 10-21-2020 Workorder#20049
 CR# 80KR424D

SUB-TOTAL this page

TOTAL—Carry forward to next page

Ozark Aircraft Maintenance LLC

CAPE GIRARDEAU REGIONAL AIRPORT
CAPE GIRARDEAU MO

October 19, 2020 N98NT Piper PA30 S/N 30-927

Tach Time: 2107.1 Total Time 6403.0 Heater hobbs 251.0

On this performed an Annual inspection IAW FAR 43 App (d) and performed the following work; jacked aircraft and packed wheel bearings. Removed all brake fluid and replenished. Replaced both landing gear bungees P/N 8097. Performed retraction test 5 normal and 2 emergency and found operation normal. Removed aircraft from jacks. Checked all lighting. Checked all cable tensions and control surface travel. Installed new ACK model E-04 406 MHz ELT S/N 032589 battery expiration date July 2025 C/W FAR 207(d) 1-4 next inspection due 10-2021. C/W **AD04-21-05** by pressure test of heater and switch operation next inspection due October 2021 or heater hobbs 434.1. C/W **AD04-25-16** by inspection of heater fuel regulator shut off valve due again at Tach 2207.1. Installed new main battery P/N RG-35AXC. Installed all new E-333-200 fuel caps. Replaced all fluid carrying hoses on both engines IAW **AD81-19-04** Rev 9-17-81 next replacement due October 2025. Installed placard on instrument panel IAW **AD2015-24-05** Rev 1-12-16. Installed UA avionics ADSB tail beacon see 337 this date. Welded crack in weld on pitot mast support plate. Cleaned corrosion spot on top of right wing primed and painted. Washed aircraft.

I certify that this aircraft has been inspected IAW FAR43 App (d) an Annual inspection and was determined to be in an airworthy condition

Brian J. Ozark
Brian J. Ozark
AP416407901A



MAKE: Piper
MODEL: PA30
S/N: 27-4627

DATE: 12/17/2020
Hobbs: 2116.2
ACTT: 6412.1

1. Installed 4 new Eagle fuel cell bladders in all 4 tank bays.
2. Removed fuel senders for overhaul by Air parts of Lock Haven. Reinstalled overhauled senders with new gaskets
3. Removed fuel selector valves for overhaul by Webco. Reinstalled overhauled selectors.
4. Replaced gear mirror with new.
5. Installed new landing gear down lock springs P/N 83302-040.
6. Cleaned, greased and swung landing gear. Performed emergency gear extension.
7. Installed DeGroff Technologies 9910—S sun visors. Filed form 337 and added copy to logs.
8. Performed function and leak checks and found satisfactory.

Pertinent details are on file at this agency under work order #3349 dated 12/17/2020.

Signed: *[Signature]*

FAA APPROVED REPAIR STATION #LVOR1691

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

N98NT, Model: Piper PA30, S/N: 30-927, Date: 03-20-2021, Tach: 6428.0

Installed Phill-Air Inc. Pilot and Co-pilot Shoulder Harness Kit STC SA00484WI in accordance with drawing: 1200 dated: 5-24-97. Weight and balance change negligible. Installed Knots 2U, Ltd. Luggage Door Strut kit STC SA308CH in accordance with DWG No. LUGBKTD1 dated: 09/10/96. Weight and ballance negligible. Filed FAA form 337. END-----

Patrick Carlson A&P 3013294 IA

[Signature] AIP 3013294 IA

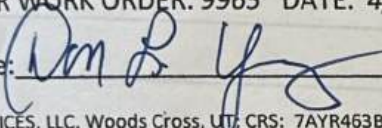
4/21/2021 N98NT Piper PA-30 ser# 30-927 Total Time 6428

Installed new engine mounts Lord PN J-9613-19 on all 4 corners of Left and Right engines. Safety and security check of hardware, run-up and ops check satisfactory this date.

[Signature] AIP 324400

SUB-TOTAL this page

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			 AVTECH SERVICES, LLC N 98NT S/N : PA-30 ACTT: 6428.00
			THIS IS A PERMANENT LOGBOOK ENTRY: Removed King KMA-20 Audio panel, Installed Garmin GMA-345 Audio Panel pn:011-03520 sn: 3Z0010497 in accordance with Garmin GMA-345 Installation Manual pn: 190-01878-02 Revision 5, dated November, 2020. Installed Garmin GNX-375 Navigation System with ADS-B In/Out pn: 011-04378-00 sn: 5GJ003801 in accordance with Garmin International, Inc. STC No. SA02636SE dated July 25, 2019. Removed existing engine gauges and installed Electronics International Inc. Glass Panel Engine Monitor in accordance with Electronics International, Inc. STC No. SA02402SE dated June 24, 2014. Removed vacuum system and installed Garmin Dual GI-275 Multi-Function Display System pn: 011-04489-00 sn: 5MZ001095, pn: 011-04489-10 sn: 5MZ1000733, and GMU-11 Magnetometer pn: 011-04349-01 sn: 56J024269 in accordance with Garmin International, Inc. STC No. SA02658SE dated January 13, 2020. Customer was supplied all Flight Manual Supplements (AFM's) and Instructions for Continued Airworthiness (ICA's) see FAA 337 dated this date for details. Aircraft weight was amended, Equipment List amended, and Aircraft Logs updated. GENERAL AVIATION MAINTENANCE RELEASE. THE ABOVE IDENTIFIED ☒ AIRCRAFT ☐ APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER WORK ORDER: 9965 DATE: 4/20/2021 Authorized Signature:  DATE: 4/20/2021 DON YOUNG, AVTECH SERVICES, LLC, Woods Cross, UT, CRS: 7AYR463B

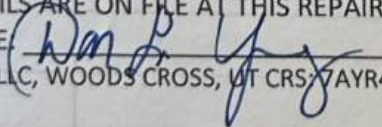
TAIL # N98NT	MAKE: Piper	MODEL: PA-30	S/N: 30-927	TACH: 6428.0
--------------	-------------	--------------	-------------	--------------

THIS IS A PERMANENT LOGBOOK ENTRY – PERFORMED TEST AND INSPECTIONS IAW 14 CFR PART 43, APPENDIX E TO COMPLY WITH 91.411_(X); APPENDIX F TO COMPLY WITH FAR 91.413_(X); PART 91.217

STATIC SYS #1 TEST ALT: 5200 STATIC SYS #2 TEST ALT NA STATIC SYS #3 TEST ALT NA

	MFGR	MODEL	PART #	SERIAL #	TEST ALT
ALTIMETER #1	Garmin	GI-275	011-04489-10	5MZ100733	20K
ADC/ENCODER #1	Garmin	GI-275	011-04489-10	5MZ100733	20K
ALTIMETER #2	United	20K	5934p-3.A.83	466664	20K
ADC/ENCODER #2	Garmin	GI-275	011-04489-00	5MZ001095	20K
ALTIMETER #3	NA	NA	NA	NA	NA
TRANSPONDER #1	Garmin	GNX-375	011-04378-00	5GJ003801	NA
TRANSPONDER #2	NA	NA	NA	NA	NA

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W/O# 9965

AUTH SIGNATURE:  DATE: 4/20/2021 RECERT DUE DATE: 4/2023

AVTECH SERVICES LLC, WOODS CROSS, UT CRS: 7AYR463B

FORM AS-504A/Rev 2

	SUB-TOTAL this page
	TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
			N98NT PA-30B S/N: 30-927 Airframe Log Book 11/20/2021 TTAF: 6462.5 Complied with aircraft 100hr/annual inspection I/A/W title 14 CFR part 43 and Piper checklist. Jacked aircraft, accomplished gear swing, inspected brakes. Function checked cabin heater, OPS checks normal. Inspected ELT I/A/W 91.207 (d) (1)-(4), function checks normal. AD's checked to date. I certify this aircraft has been inspected in accordance with a 100hr/annual inspection and was determined to be in airworthy condition. <i>[Signature]</i> ALP3013294 Patrick Carlson A&P 3013294 IA
			N98NT, Model: Piper PA30, S/N: 30-927, Date: 07/31/2022, Tach: 6473.9 Weighed aircraft with full main and aux fuel tanks, calculated weight and balance and input new weight and balance into aircraft and aircraft records. END Patrick Carlson A&P 3013294 IA <i>[Signature]</i> ALP3013294IA
5-2-2023			Hobbs 2185 ^{hrs} A/c T.T. 6480 ^{hrs} Aircraft 100^{hrs}/Annual Inspection Gear was cyc \$wing new Bunges were installed AD77-13-21 P/N 8097 props were resealed by precision propeller service new grease NYCO GN3058 Used, Brakes serviced new Winning RA066-06500 \$06200 installed, ✓AD 79-12-88 Fuel Valve was OK, AD 83-10-1 Fuelstrainer ✓OK, Heater Valve 2001-17-13 ✓ wheels service, Seat were redoved with leather Faa approved Fabric, ✓ELT was OK, Inspected Per FAR 43 Apr D E a check list AD's check to B/W 2023-09 Inspected 100^{hrs}/Annual Inspection Icertif this Aircraft was Inspected in accordance with a Annual Inspection and was determined to be in airworthy condition By <i>Willeis Kroepelin</i> AP-IA 3477703
			Date: 09/26/2023 N98NT Tach: 6491 Installed Delrin flap roller kit provided by Comanche Gear. <i>[Signature]</i> s Terence A. Howard A&P 2206941
			TOTAL— Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
6-15-2024			Hobbs Read 2313 HRS A/C T.T. 6608 HRS 1/4 Fuel Pumps 1/4 R/H with new motors installed leak tested good. engines Ran pressure was good 1/4 by Aero Motors LLC. By Willem Kroepelen AEP 3477703 Aircraft Ready for Ferry Flight to get Annual Inspection

AC Make: Piper Serial No: 30-927
 AC Model: PA-30B Tach: 6509.4
 Reg. No.: N98NT AFTT: 6509.4

EL AERO SERVICES, LLC

815 Murray Way Elko, NV 89801
 F.A.A. Certificated Repair Station 9WQR791C

Eng Make: LYCOMING Eng TT: _____
 Eng Model: IO-320-C1A SMOH _____
 Serial No: _____ WO #: 23961

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is authorized for return to service. Pertinent details are on file at this agency.

I certify that this aircraft has been inspected IAW an annual inspection and found to be in airworthy condition. Ref. El Aero Form EA-04R1 FW and Piper Twin Comanche Service Manual table III-I insp. report. Performed AD search through 2024-14. Complied with AD 2023-09-09 by visually inspecting of V-band clamps. NO defects noted at this time. Next due @ AFTT: 6609.4 or Jan 2025. Complied with AD 2004-10-14 by verifying that NO prop strikes as defined in AD had occurred. Next due after prop strike. Complied with AD 2004-25-16 R1 by visual inspection of fuel regulator shut off. NO leaks noted at this time. Next due @ AFTT: 6609.4 or JUL 2025. Complied with AD 96-20-7 by disabling the heater and installing "System Inoperative" placard. Performed gear swing and emergency extension. OPs check good. Replaced all brake pads on L/H and R/H main wheels. Replaced with NEW P/N:066-06200 and RA066-06200. Replaced missing shim on R/H brake with NEW shim material. Bled brakes. Replaced one rivnut on L/H wing center section and one rivnut on R/H wing center section. Performed battery CAP check. CAP check @ 107%. Function check ELT. ELT good. ELT battery due JUL 2025.

Airframe logbook insert

Inspector: Randall M. [Signature] 7/25/2024
 For repair station of El Aero Services, LLC.

Form EA-13 FW

SUB-TOTAL this page

TOTAL—Carry forward to next page

