

N22JL

1972 Piper Seneca
PA-34-200

Airframe Logbook (2000-Current)



MSN: 34-7250198

Prepared by the worldwide aviation specialists at RidgeAir, Inc.

N22JL



ARTEX AIRCRAFT SUPPLIES, INC.
14405 Kell Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901

LOG BOOK ENTRY

ELT BATTERY
REPLACEMENT DATE

OCT 2003



The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

This Logbook started 7-27-00
at 489.7 (L) 140.2 (R)
3407.4 TT

Use L tach for TT

Manufacturer Piper

Model PA 34 - 200

Serial 34-7250198

Registration Number N 22JL

Date of Manufacture _____

Engine(s) currently installed:

L Manufacturer Lycoming

Model I O-360-C1E6 Serial RL-8412-51A

R Manufacturer Lycoming

Model L IO-360-C1E6 Serial ~~L-307-67A~~
RL-666-67A

Propeller(s) currently installed:

Manufacturer _____ Model _____

HUB Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

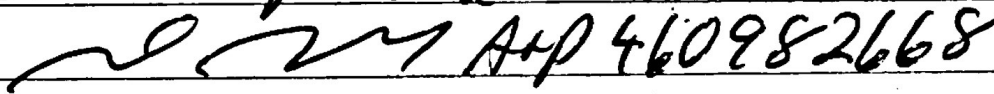
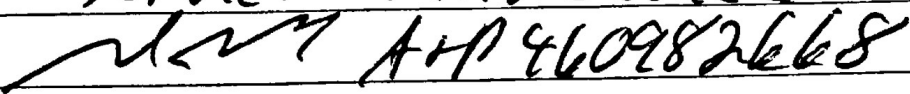
DATE 2000 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
7-27	489.7	(L)	3407.4	① Removed both induction air boxes for repair. Reinstalled.
	140.2	(B)		② Installed new ELT battery. Repl. date 8-2002.
				③ Replaced XL main tire with a 600x6 8ply retread Aero Wheel & Brake.
				④ Replaced R. main gear side brace stud PN 78717-02.
				⑤ Replaced both MLG side brace stud bushings PN 67026-012.
				⑥ Replaced both MLG door hinges.
				⑦ Replaced both stabilator pivot bearings PN 452-538.
				(NEXT PAGE)

DATE 2000 10	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.)
7-27				⑧ CW AD 75-24-02 Loose Seats by insp. of rear legs of quick disconnect seats. Retention satisfactory. Next insp. due 7-01.
				⑨ CW AD 83-14-05 Heat Exch./ T-pipe assy by insp. No fault found. Next insp. due 589.7 ④
				⑩ CW AD 93-24-14 Nose Landing Gear by replacement of upper drag link to nose gear trunnion bolt. Next replacement due 989.7 ④
The B.L.T. was inspected and tested and found to comply with the requirements of F.A.R. 91.207 Parg. D, 1, 2, 3 & 4. The next battery replacement is due at 8-2002.				I certify that this <u>aircraft</u> has been inspected in accordance with an <u>annual</u> inspection, and was determined to be in an airworthy condition. <u>Billy D. Wood</u> A & P 2165443 1A

DATE 2000 19	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.)
8-3	492.4 142.5	(L) (R)	3410.1	Installed Hobbs hour meter in inst. panel above intercom. Meter is wired to bus bar with a 2 amp. inline fuse. Richard Blundell A+P 460982668
9-12	541.6 187.2	(L) (R)	3459.3	CW AD 83-14-05 Heat Exch/T-pip ^o Assy by insp. No fault found. Next insp. due 641.6. A+P 460982668

DATE 2000 19	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.)
10-6	588.1	(L)	3505.8	① Repaired bare wire at L CHT probe.
	229.3	(R)		② Replaced L brake linings.
				③ Overhauled L brake caliper.
				④ Replaced R main tire with a 600x6 8 ply retread from Aero wheel + brake.
				⑤ Readjusted M L G IAW chapter 7-24 of Piper Seneca Serv. Man.
				⑥ CW AD 83-14-05 Heat Exch / T-Pipe Assy. by insp. No fault found. Next insp due 688.1.
				Richard Blundell
				I certify that this <u>aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection, and was determined to be in an airworthy condition.
				AP 460982668

DATE 19 2000	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.)
10-19	617.1 ①	TT	3534.8	① Replace left main tire
	255.0 ②			② Replace all brake linings on Right side.
				③ Clean & repack main bearings
				④ rebuild nose gear actuator
				⑤ rebuild re right main gear actuator
				⑥ rebuild emergency dump valve for landing gear.
				⑦ refill reservoir on powerpack for landing gear with H-5606 hydraulic fluid
				Billy D. [Signature]
				AIP 2165443

DATE 2000 19	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.)
11-29				I certify that this <u>aircraft</u> has been inspected in accordance with a <u>100 hr</u> inspection, and was determined to be in an airworthy condition. 
2001				
1-9	743.1 (L) 365.0 (R)		3660.8	CW AD 83-14-05 by insp. of T-pipe asy. No fault found. Next insp. due 843.1. 
2-21	782.2 (L) 398.9 (R)			Replaced flap-up & flap-down switches and rigged IAW Robertson Aircraft Corp. Service & Maintenance Manual. 

DATE 2001 19	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.)
3/23	① 789.7 ② 405.4		3707.4	① Rebuild Left brake caliper. ② Replace all left brake linings. ③ Replace nose tire and tube. ④ Replace Right main tire. ⑤ Replace both regulator socks. ⑥ Replace left nav. bulb. ⑦ Replace left strobe bulb and lense. ⑧ retorquue stabilator attachment bolts. ⑨ Remove, overhaul and reinstall left and right crossfeed fuel selector valves. ⑩ Install ^{all} new baffle seal on R & L Engine ⑪ Replace baffle seal on left Engine ⑫ Replace Right mag. P-lead →

DATE 2001 10	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.)
3/23	(L) 789.7 (R) 405.4		3707.4	Connector on Right Engine. (13) CW AD 83-14-05 by visual insp. of tail pipe assy. no faults found next insp. due at 889.7 (L) tach time.
3/23	(L) 789.7 (R) 405.4		3707.4	✓✓✓✓✓ AP 460982668 I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>100hr.</u> inspection, and was determined to be in an airworthy condition. ✓✓✓✓✓ AP 460982668
5-8.	812.9 (L) 426.1 (R)		3730.6	(1) Replaced L main tire with a 600x6 8ply retread from Aero Wheel & Brake. { NEXT PAGE }

DATE 2001 40	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.)
8-7	868.8 475.4	(L) (R)	3786.5	① Replaced both main tires with 600x6 8 ply, retreads from Aero Wheel & Brake. ② CW AD 75-24-02 Loose seats by insp. of rear legs of quick-disconnect seats. Seat retention satisfactory Next insp. due 8-2002. ③ CW AD 83-14-05 by insp of heat exchanger / f-pipe assy. No fault. Next insp. due 968.8.
				The E.L.T. was inspected and tested and found to comply with the requirements of F.A.R. 91.207 Parg. D, 1, 2, 3 & 4. The next battery replacement is due at 8-2002.
				AF460982668

DATE	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.)
2001				
10-24-01	926.9 527.0	L R	3844.16	① Installed Rebuilt Engine (Right) in this aircraft SN# 34-7250198, N22FL This Date. Engine Model# LIO-360-CIE6 Serial# RL-666-67A ② Repaired Both front seats as required. ③ Installed new Throttle cable PN 95493-03 from API. ④ Installed 4 New engine mounts PN 39613-40 Load mounts ⑤ Installed new CCB-37000 oil drain valve ⑥ Installed all new Hoses from API. see Work order # A01100134 ⑦ Installed Newly overhauled oil cooler PN# 10557A, SN# 843-

DATE 2001 10	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.)
10-24-01	926.9		3844.6	- oil cooler, from southwest cooler service.
10-24-01	926.9		3844.6	I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>100 hr</u> inspection, and was determined to be in an airworthy condition.
12-18	962.2	Ⓛ	3879.9	Installed 2 new digital tachometers
Old	559.1	Ⓡ		MN R-1-4. See 337 form
New	0.0	L		this date. New tachs read
	0.0	R		- 0.0 -
				✓✓✓ A+P460982668

DATE	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.)
12-24-01	L: 7.6 R: 7.8		3887.5	① Replaced RT main tire w. new tire ② Replaced RT main brake pads. ③ CUAD 83-14-05 insp of heat cable assembly no faults found. <i>[Signature]</i> 460982668 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>FA 100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> 460982668
01-10-02				REMOVED ENG INSTRUMENTS & REPAIRED BOXES HH & YH P/N 06205-004 REINSTALLED REINSTALLED INSTRUMENTS & ZEA (570.0 HT) FUEL PRESS GAUGES P/N 687-274, RUN OP'S ✓ & LEAK ✓ GOOD AT THIS TIME <i>[Signature]</i> END <i>[Signature]</i> 441486607

DATE	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.)
192002				
01-15-02	L ⁱ 27.3 HT 580.7		3914.6	RTR RH EN, CHT GAUGE w/NEW P/N 687-264 & NEW SEND UNIT P/N 553-673 RAN & DP'S ✓ GOOD AT THIS TIME D.Y. Jack ATP #41488607
1-16-02	29.74		3917	CW SB 1100A by insp. of stabilator trim link assy. Huck bolts were found to be installed correctly. No further action required. ✓✓ ATP 460982668
3-13-02	88.4		3975.7	Replace Right Main Tire with 6.00-6 8PR CONDOR (New) ✓✓ ATP 460982668
3-13-02	88.4		3975.7	Replaced LH Entered in error proc Math ATP 544196817

DATE	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.)
19 2002				
2-26-02	91.5		3978.8	Replaced LH gear down SW w/ new 67411-008. Ops Check good at this time. pre rate ATP 544195817
5-22-02	106.8		3994.1	Replaced Left Eng Alternator PIN AL46421 overhauled unit. Replaced Both Landing Lights. PIN 4509 CW AD 83-14-05 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. M VAF 460982668

DATE 19__	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.)
06-07-02	122.1		4009.4	REINSTALLED P-LEAD ON LEFT MAG. LEFT ENGINE. RUN CHECK GOOD. <i>[Signature]</i> A+P 460982668
7-8-02	157.9		4045.2	CW ^{Piper} 513 Service Bulletin SB#1113 Dated June 5, 2002 by visual inspection of Nose Gear Down Lock Link Eye Bolt for correct machining. No fault found. No further action ^{required} required . <i>Jesse Rath</i> A+P 544196817
7-26-02	159.9		4047.2	Replaced turn-coordinator with serviceable unit P/N C661003-0201 S/N 701440B <i>[Signature]</i> A+P 460982668

DATE 19____	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.)
8-1-02	181.8		4069.3 4069.1	I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection, and was determined to be in an airworthy condition. Bobby D. Good AFT 2165443 1A
8-1-02	181.8		4069.3 ① 4069.1	COMPLIED WITH AD 75-24-02 BY INSP OF REAR SEAT QUICK DISCONNECT. NO FAULT FOUND NEXT INSP DUE 8-2003 ② COMPLIED WITH AD 83-14-05 BY INSP OF HEAT EXCHANGER T PIPE ASSY. NEXT INSP DUE 4148.3 HRS. The E.L.T. was inspected and tested and found to comply with the requirements of F.A.R. 91.207 Par. D, 1, 2, 3 & 4. The next battery replacement is due 11-_____ Bobby D. Good AFT 2165443 1A

DATE

REGISTRATION
TYPETURNS
FLIGHTTOTAL
TIMEDescription of Inspection, Tests, Repairs and Alterations
Entries must be entered 1/03 with Name, Rating and Certificate Number of
Inspector or Repair Facility. (See back pages for other specific entries.)

N22JL

s/n PA34-2007250198

Seats, sidepanels and carpet refurbished and installed using leather, fabric and nylon. All materials used meet or exceed FAR 23.853 (a), and also all regulations as specified for 135 Charter. All 8110-3's on file. Weight change negligible. No weight and balance revision necessary. Aircraft ready for return to service.

License # 440764784

Signed *[Signature]* M. C. Brite

April 24, 2003

N22JL PA34-200

Tach:

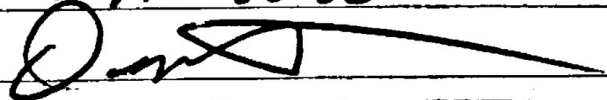
1. Replaced right main landing gear tire.
2. Repacked wheel bearings on right side.
3. Installed new brake linings on right side.
4. Replaced rivets on left engine oil drain cover.
5. Replaced broken wire on flap switch.

Christopher [Signature] AIR 452397972

DATE 19 <u>2003</u>	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.)
6-27				INSTALL NEW Avionics PER SEE FAR 337 e w/B Dated 06/27/03 For Further info. For CRS H9TR858J <i>[Signature]</i>
ALTIMETER S# <u>16440</u> HAS BEEN TESTED TO <u>20</u> KFT IAW FAR 43 APPD. E ON <u>6-27-03</u> THE STATIC SYSTEM HAS <u>BEEN</u> TESTED AND COMPLYS WITH FAR 91.411 ON <u>6-27-03</u> HARTSELL AVIONICS, INC. INSPECTOR <u><i>[Signature]</i></u> DATE <u>6-27-03</u> C23 K9TR858J TYLER T.				THE ATC TRANSPONDER WAS TESTED AND INSPECTED IAW FAR 43 APPD.F AND FOUND TO COMPLY WITH FAR 91.413 MODEL <u>ATIS/GR</u> S# <u>38490/84189725</u> W. O. # <u>370</u> DATE <u>6-27-03</u> INSPECTOR <u><i>[Signature]</i></u> HARTSELL AVIONICS, INC. CRS H9TR858J TYLER T.

DATE 19__	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.)
	July 2, 2003 N22JL PA34-200 Tach: 330.0			1. Replaced all cabin door seals. 2. Installed new squat switch on left gear p/n 67411-008. 3. Replaced stall warning switch p/n 450-742. 4. Replaced circuit breaker for nav lights p/n 454-706. Christoph Sturz ATP452397972
9-1-03	345.5			Checked lights, Repacked All Wheel Bearings Resealed left Brake Caliper and Installed new Brake linings. serviced Brake Res. Installed new VACUUM Filters P/N B3-5-1. Replaced Induction Filters P/N BA-10. Replaced Fuel Cowl latch on Left Cowl Left Door. P/N 472-060 Installed new Rocker Switch For Starter P/N 587-835. Installed New ELT Battery AND

[illegible]

DATE	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.)
2004				
July 2				Removed windup clock and replaced with Astroclock car clock. For CRS H9TR8585
				

PA34-200
34-7250198

N22JL
06/08/2004

LEFT TACH 521.6
4401.5

Removed baggage compartment door.
Reinstalled baggage door after repair by persons unknown.
Installed new chafe tape both engine cowlings.
Troubleshoot flaps intermittent. Could not duplicate.
Air Center East Texas
Rusk Texas



Richard Blundell
A&P 460982668

PA34-200
34-7250198

N22JL
09/29/2004

LEFT TACH 556.2
4436.1

Troubleshoot L alternator inop. Found wire loose at alternator switch and reattached.
Resealed nose landing gear actuator.
Cleaned corrosion from external power plug.
Installed new concord battery CB35.
Air Center East Texas
Rusk Texas



Richard Blundell
A&P 460982668

DATE

19

PA34-200
34-7250198N22JL
12/06/2004LEFT TACH
TT577.7 ions
4457.6 (of
ies.)

Replaced all landing gear hydraulic hoses.

Replaced both MLG brake hydraulic hoses.

Replaced all bearings, races and seals on nose and main wheels.

Replaced stabilator trim barrel, shaft, bearings, yoke bearings, aft trim cable and associated hardware.

Parts used include: 62701-073, 494 022, 96596-000, 65246-002, 452-413, 453 878, 402 889.

Rerigged stabilator trim.

Replaced stabilator balance tube to fitting attach bolts 400 451.

Replaced scissor link bushings and bolts on lower left, upper right and both center.

Parts used include: 691 315, 67026-007, 691 308, 453 721.

Replaced both MLG drag link bearings 452 368.

Replaced right spinner bulkhead 453 978. -

Fabricated and installed 2 patches on left induction air box.

Fabricated and installed reinforcement for cabin entry step.

Replaced auxiliary power plate assembly 95203-003.

Removed exhaust systems from both engines and sent to Knisley Welding and Aerospace Welding for repair.

Reinstalled repaired exhaust systems. See yellow tags for details.

AD 75-24-02 Loose Seats CW by inspection of quick disconnect seats IAW SL 763. No fault found. Next inspection due at annual inspection.AD 83-15-05 Heat Exchanger/Tailpipe Assembly CW by installation of newly overhauled assemblies.

Next inspection is not due until 5507.6 ACTT.

AD 93-24-14 Nose Landing Gear Drag Link Bolt CW by replacement of bolt with AN7-35. Next replacement due 4957.6 ACTT.

The ELT was inspected and tested and found to comply with the requirements of F.A.R. 91.207 paragraphs D, 1, 2, 3, and 4. The next battery replacement is due 10/2005.

Air Center East Texas
Park Texas
Richard Blundell
A&P 460982668

DATE

PA34-200
34-7250198

N22JL
12/06/2004

LEFT TACH 577.7
TT 4457.6

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tries.)

19

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

Air Center East Texas
Rusk Texas

Richard Blundell
A&P 460982668 IA

PA34-200
34-7250198

N22JL
12/31/2004

LEFT TACH 583.8
TT 4463.7

Troubleshoot strobes inop. No fault found.

Troubleshoot erratic oil temperature indication when fuel pump activated. Further investigation required.

Troubleshoot pilot defrost inop. Found duct disconnected due to AI fittings interfering with connection.

Removed AI and DG. Installed fittings which will clear defrost duct. Reinstalled instruments.

LH outboard air inlet on cowling split and cannot attach hose. Repaired inlet and reattached hose.

Air Center East Texas
Rusk Texas

Richard Blundell
A&P 460982668

4-10-05	TACH	638.4	INSTALLED NEW LANDING LIGHT LEFT SIDE P/N 4509
			INSTALLED NEW RT GEAR DOWN LIGHT COVER P/N 472-765
			SERVICED TIRES & STRUTS. <i>Christoph Dreyer</i>
			ALP452397972

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.)

**TOTAL
TIME IN
SERVICE**

**TODAYS
FLIGHT**

**RECORDING
TACH
TIME**

DATE
19 _____

ALTIMETER S# 83610 HAS
 BEEN TESTED TO 3-805 KFT 25K
 IAW FAR 43 APPD. E ON 3-8-05
 THE STATIC SYSTEM HAS BEEN
 TESTED AND COMPLYS WITH FAR
 91.411 ON 3-8-05
HARTSELL AVIONICS, INC.
 INSPECTOR [Signature] DATE 3-8-05
 CRS H9TR858J TYLER TX

THE ATC TRANSPONDER WAS TESTED
 AND INSPECTED IAW FAR 43 APPD.F
 AND FOUND TO COMPLY WITH FAR
 91.413 MODEL ATK330 S# 87107584
 W.O.# 4504 DATE 6-21-06
 INSPECTOR [Signature]
HARTSELL AVIONICS, INC.
 CRS H9TR858J TYLER TX

THE ATC TRANSPONDER WAS TESTED
 AND INSPECTED IAW FAR 43 APPD.F
 AND FOUND TO COMPLY WITH FAR
 91.413 MODEL ATK330 S# 38490
 W.O.# 4507 DATE 6-21-05
 INSPECTOR [Signature]
HARTSELL AVIONICS, INC.
 CRS H9TR858J TYLER TX

DATE 19____	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.)
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3-6-06 Tach Time: L/H tach 736.7 Total Time: 4616.6

Inspected aircraft in accordance with FAR 43 appendix D. Repaired alternator press-to-test out lights. Installed new landing light switch. Installed new hoses on left main fuel tank. Resealed lt. main fuel drain. Cleaned and repainted exhaust trails, both engines. Reshimmed nose scissor links. Freed up and lubricated nose gear roller. Installed new ELT battery and tested per FAR 91.207D. New battery date FEB 08. Replaced rt. brake pads. C/W AD 2005-13-16 nose gear--no defects noted. AD 2005-14-11 not applicable. AD 2005-19-11 not applicable--suspect crankshaft not installed. C/W AD 2002-26-01 Fuel injector lines--no defects noted. C/W AD 75-24-02 rear seat disconnect clips--no defects noted. Resealed rt. main fuel drain. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. David Bogan

IA455216543

David Bogan

4/15/06 TACH 752.0 Total 4631.9 Installed serviceable
L+ gear door, replaced rod attach bolt for door, adjusted gear
up limit switch, jacked aircraft & tested gear. Visual inspection
gear leg components.
David Bogan DOP 455216543

DATE 19__	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.)
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9-6-06 L/h tach time: 770.5 Total airframe time: 4650.4

Resealed wing tank sump drain fittings.

David Bogan A&P 455216543

David Bogan

7-10-07 Tach tiime: L/H 826.4 Total time: 4706.5

Inspected aircraft in accordance with FAR 43 appendix D. Complied with AD 75-24-02 loose seats--no defects noted. C/W AD 2005-13-16 nose gear structure--no defects noted. C/W AD 83-14-05 exhaust heat exchanger--no defects noted. C/W AD 2002-26-01 fuel injector lines--no defects noted. C/W FAR 91.207 D. Elt op test. New battery date Aug. 09. Repaired loose rt. cowl door rod. Repaired lt cowl rod. Repaired bent angle rt. upper cowl. Fiberglass repair lt bottom cowl. Resealed Lt main and nose gear actuator cylinders. Replace loose rivets in spar forward of cabin door. Resealed gear cycle valve in nose gear plumbing. Installed chaff tape on both flaps. Resealed fuel line drain block in floor area. Reposition wire bundle from chaffing aileron cable. Resealed hand brake cylinder and bleed system. Tighten clamp on heater vent pipe. Rebushed elevator trim rod at tail. Replaced loose and missing rivets in both exhaust trails. Install new Lt engine alternate air rod end. Safetied lt. engine alt air cable holdown clamp. Reposition mixture cable to prevent chaffing lt. engine mount. Replace cabin door seal. Repaired broken nutplates in rt. nacelle panel. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. David Bogan IA 455216543

David Bogan

DATE 19____	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.)
	800.5		4680.4	Installed o/lr power pack ser no. AH-11491 Kelly Aerospace part no. H4C-5005. David Bogie AWP 4526543
ALTIMETER S# 83610 EAS BEEN TESTED TO 20 KFT IAW FAR 43 APPD. E ON 1-24-08 THE STATIC SYSTEM HAS BEEN TESTED AND COMPLY WITH FAR 91.411 ON 1-24-08 HARTSELL AVIONICS, INC. INSPECTOR [Signature] DATE 1-24-08 CZS H3TR358J TILER TE				THE ATC TRANSPONDER WAS TESTED AND INSPECTED IAW FAR 43 APPD.F AND FOUND TO COMPLY WITH FAR 91.413 MODEL 6TK 330 S# 84402587 W. O. # 5503 DATE 1-24-08 INSPECTOR [Signature] HARTSELL AVIONICS, INC. CZS H3TR358J TILER TE
				THE ATC TRANSPONDER WAS TESTED AND INSPECTED IAW FAR 43 APPD.F AND FOUND TO COMPLY WITH FAR 91.413 MODEL 6TK 330 S# 38490 W. O. # 5503 DATE 1-24-08 INSPECTOR [Signature] HARTSELL AVIONICS, INC. CZS H3TR358J TILER TE

8108	892	L	TACH	4772.1	① INSPECTED PER PA 34-200 CHECKLIST ② FOR 91207(D) CW EIT BAT DUE AUG 09 AD 75-24-02 & AT'S CW AD 83-14-05 EXN DUE AT 5507 AT AD 05-13-16 NOX GEAR DUE AT 4957 AT ③ REPLACED 5206 A) ENG AIR FILTERS B) NOSE GEAR DOWN LOCK SWITCH C) BEACON BULB D) ENG Baffle seals ④ REPAIRED RT ENG INBOARD COWL DOOR. ⑤ REPLACED LOCK FLAP RIVETS AS REQUIRED ⑥ TORQUED NOSE GEAR DRAW BRACE BOLTS AND CHECKED GEAR RIGGING.
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I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE
 WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN
 AN AIRWORTHY CONDITION

DATE	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.)
2008				
10-14				UPPER/Lower GWS430 TO GWS430 W This date see FAA 337 dated 10/14/09 for further info. For H90R8585 <u>Don</u>
10-17-08	919.1 TACH			Replaced nose gear down limit switch PN 95232-00 JACKED AIRCRAFT OPS CHECK GOOD
8-12-09	Replace G-35 Aircraft			X ADP 2260537 BAT ADP 2260537
9-2-09	997 L TACH 4877.1 ACT			
				① INSPECTED PER FA 34-200 PIPER INSPECTION FORM ② FAR 91.207(D) RIT CU BAT DUE <u>OCT 2011</u> AD 75-24-62 SEATS CU ③ Replaced fuel air filters 2 QUICK PININS SCAT TUBING AS REQUIRED

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	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
9-2-09			
12-11-09			
2-3-10	67.2 ? 63.3 °		

④ Repaired R ENG Alternate Air Box

2 Certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition

③ A AEP 2260537 1A

Replaced RM spin bulkhead and alt belt - ground run OK

③ A AEP 2260537

Replaced Hyd Power PAC - flushed system - ops check OK

④ A AEP 2260537

DATE 19____	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.)
N002110	154.5 L		5034.6	① INSPECTED PER PA34-200 INSPECTION FORM ② FAR 91.207(D) EIT CW Oct 2011 AD 75-24-62 SEATS CW AD 10-15-10 CONTROL YOKE CW 05-13-16 NOSE GEAR BOLT DUE 5206 ATT 09-22-03 PROP NA 08-14-07 ENG FUEL CW 04-26-12 ECI NA 03-19-05 EXN DUE 5507 ATT ③ REPLACED NOSE TIRE & TUBE RT PROP LOW PITCH STOP 3 MAIN GEAR DOOR ROD ENDS INST AIR FILTER 2 ENG AIR FILTERS flap control cover PN P27-391-2 Beacon Bulb

DATE 19____	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.)
Nov 21 10				LUARD ENG Controls
				TIGHTENED MAIN GEAR STRUT BOLTS AND REKEYED
				2 cert. by this aircraft HAS BEEN INSPECTED IN ACCORDANCE
				with A ANNUAL inspection AND WAS DETERMINED TO BE IN AN
				Airworthy condition
				QA AEP 2260537 1A
5-12-11				REPLACED L MAIN TIRE & TUBE - BRAKE LININGS
PL 27 LG.				SAME LANDING GEAR CB, 303 BULB
				FOR GEAR UNSAFE LIGHT.
				CHECKED LANDING GEAR wiring - TIGHTENED
				ALL NUTS ON TERMINAL STRIP FOR GEAR
				LIGHTS.
				QA AEP 2260537

DATE 19____	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.)
3-1-12	1258 L Tach			① INSPECTED per PA 84-200 INSPECTION FORM
	1254 R TACH			② FAR 91.707(c) EIT CW BAT DUE 3/14
	5138.1 AT			AD 05-13-16 NOSE GEAR BOLT CW
				③ REPLACED
				Air filters
				LM6 ACTUATOR with New
				NOSE GEAR ACT - SEALS
				EIT BAT
				2 Left BRAKE PADS & cyl o rings
				STROBE Power supply
				FUEL CAP GASKETS
				1 BEARING & RACE - NOSE wheel
				Rt ENG OIL GASKETS
				Rt wing rivets in EXHAUST AREA AS
				REQUIRED
				Fuel Filter Gaskets

DATE 19____	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.)
5-29-79				2 HORIZ STAB TIE DOWN BUCKLES 2 OTBD LH FWD TRACKS (27-335-1 - SIERRA)
				③ TREATED CORR BEHIND EKH, REPLACED BAD RIVETS PRIMED & PAINTED
				④ REPAIRS AT DOOR
				⑤ REPAIRS COUPLING (R&R)
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				
[Signature] A REP 2260537 H				

HARTSELL AVIONICS

1872 CR 1143

TYLER, TX. 75704

CRS# HPTR858J

N22JL

ALTIMETER S# 18581 HAS
BEEN TESTED TO 38 KFT
IAW FAR 43 APPD. E ON 5-23-13
THE STATIC SYSTEM HAS BEEN
TESTED AND COMPLYS WITH FAR
91.411 ON 5-25-13
HARTSELL AVIONICS, INC.
INSPECTOR [Signature] DATE 5-25-13
CRS HPTR858J TYLER TX

THE ATC TRANSPONDER WAS TESTED
AND INSPECTED IAW FAR 43 APPD.F
AND FOUND TO COMPLY WITH FAR
91.413 MODEL RT-50 S# 38490
W. O. # 7363 DATE 5-25-13
INSPECTOR [Signature]
HARTSELL AVIONICS, INC.
CRS HPTR858J TYLER, TX

THE ATC TRANSPONDER WAS TESTED
AND INSPECTED IAW FAR 43 APPD.F
AND FOUND TO COMPLY WITH FAR
91.413 MODEL RT-300 S# 4407584
W. O. # 7363 DATE 5-25-13
INSPECTOR [Signature]
HARTSELL AVIONICS, INC.
CRS HPTR858J TYLER, TX

EIT May 2015

DATE 19 _____	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.)
6-14-14	1483 / 1472		5363.1	
				INSPECTED PER PA 34-200 INSPECTION FORM
				REPLACED AT MAIN TIRE & TIRE
				6-35 BATTERY
				BOTH ALTERNATOR BELTS
				2 AIR FILTERS
				ALL SPARK PLUGS, 2 EXH CLAMPS (557-562)
				COOLING MIT PLATES AS REQUIRED
				REAR BOTH PROPS FOR OVERHAUL BY JORDANS
				NEUTRALIZED BAT BOX & REPAIRED WITH STAINLESS STEEL
				REPAIRED PLASTIC PANELS IN NOS BAGGAGE
				AS REQUIRED
				CW FOR 91.2070) EXT BAT DUE AUG 2015
				CW AD 11-26-04 FUEL LINES
				CW AD 05-12-04 NG IMPULSE COUPLING
CERTIFY THIS AIRCRAFT HAS BEEN				INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND WAS DETERMINED TO BE IN AN				AIRCRAFT CONDITION PA 2260577 IN

DATE	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.)
19				
5-23-13				
MARCH 11 2015				
1564. LE				
				Replaced PARK BRAKE 1/4 line & Bled
				7-2-15 N22JL 2260537

7-2-15 N22JL Tach: 1575.6 Total time: 5456.7

Inspected aircraft in accordance with FAR 43 appendix D. C/W FAR 91.207D elt test and inspection, battery date Aug 2017. C/W AD 75-24-02 seat retention. C/W 100 hr inspection of nose gear per AD 05-13-16. C/W AD 11-26-04 fuel injector lines by inspection. Installed new throttle cable on lt side. Secured instrument dimmer in panel. Lubed left cowl flap cable. Repaired overvoltage light press to test. Resealed right brake wheel cylinder. Installed new disc and pads on left wheel. Install new window seals. Repaired lt bottom cowl inlet air tube. Secured engine ground lead right engine. Installed screws in right air inlet shroud. Installed new vacuum regulator filters. Sprayed wings and tail with Corrosion X. Repaired corroded exhaust trails with new rivets. Safety left and right nose door hinge pins. Installed new left main tire 600x6 6pr. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. David Bogan IA 455216543 *David Bogan*

DATE 19 _____	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.)
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10-17-16 N22JL Piper PA 34-200 ser. no. 7250198 Tach: 1671.1 total: 5552.2
 Inspected aircraft in accordance with FAR 43 appendix D. C/W AD 75-24-02 seat retention, no defects noted. C/W AD 2005-13-16 nose gear 100hr & 500 inspection—1500 hr. bolt ^{OB} replacement due at 6852.2. C/W AD 2011-26-04 fuel injection lines-no defects noted. C/W FAR 91.207D elt inspection and test—battery date Aug 2017. Installed new bulbs in overvoltage light sockets. Spray wings and tail with corrosion X. Lube aileron pulleys and pivots. Free up and lube lt prop cable. Installed new right nav bulb. Install patch on upper left wing skin. Installed patch on right flap. Installed new rivets in left wing false spar. Clean, sand, prime, and paint exhaust trails. Installed patch on left flap. Installed chaff tape on lt and Rt flaps. Installed new right prop cable. Installed proper screws in pedestal control block. Remove stripped screw from console, installed new. Installed new bearings and races in nose wheel. Installed serviceable main wheel with new bearings and races. Torqued and resafetied rod ends on mixture controls at both engines. Repaired nose wheel tunnel plastic cover. Repaired corrosion at right inbd nacelle. Secure MP line from rubbing autopilot control. Installed proper spacer in middle rudder hinge bracket. Sealed fuel leak at left inbd fuel tank. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

David Bogan IA 455216543

David Bogan

DATE	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.)
19 2/1/17	1704.9			Installed G35 battery ser no. G02932637. David Bogan A&P 455216543

10-26-17 N22JL Pa34-200 ser. no. Tach time: 1725.4 total time: 5606.5

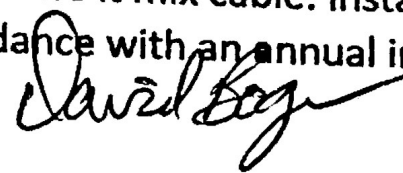
Inspected aircraft in accordance with FAR 43 appendix D. Repaired elevator trim indicator. Repair left lower cowl scat tube. C/W Far 91.207D—new battery date: June 2018. Torque and safety rod ends to lt. throttle, mixture, and alternate air. C/W AD75-24-02 seat retention-no defects noted. C/W AD 83-14-05 heat exchanger/tail pipe no leaks noted. C/W AD 05-13-16 100hr inspection of nose gear. C/W AD 15-19-07 fuel injector lines—no defects noted. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. David Bogan A&P 455216543 IA *David Bogan*

2/1/18	1788.8			Installed new right throttle cable. David Bogan A&P 455216543

DATE 19____	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.)
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5-2-19 N22JL PA34-200 ser 7250198 I/h tach: 1827.1 Total time: 5708.2

Inspected aircraft in accordance with FAR 43 appendix D. C/W AD 75-24-02 seat retention—no defects noted. C/W Ad 83-14-05 by inspection of right heat exchanger and replacement with new of left heat exchanger. C/W AD 2005-13-16 nose gear collapse, 500 bolt stack replacement and 100hr. expanded inspection, and penetrant inspection of trunnion. C/W AD 15-19-07 fuel injector lines and clamps—no defects noted. Removed right engine and reinstalled after overhaul by Lycon Rebuilding Company. Installed new fuel and oil flex hoses to right engine. Rebush nose gear scissor links and drag brace. Resealed nose gear actuator. Inspected hydraulic motor brushes. Installed new main gear down lock springs. Repair line flare to emergency extend valve. Free and lube defrost cable. Repair storm window latch. Repair nose tunnel plastic cover. Freed and lubed heat cables. Treat wings and tail with corrosion preventative. Replace bearings and races in nose wheel. Replace bearings and races in right main wheel. Replace outbd bearing and race in left main wheel. Secure power lead to right engine mount. Secure right prop cable to mount. C/W FAR 91.207 D elt inspection and battery replacement—new batt date: March 2021. Repair fuel sump cable door. Installed safety pin in elevator trim drum. Secure cannon plug and line in right wing stub. Secure door seal. Freed and lubed right prop cable rod end. Cleaned corrosion from battery contactor posts. Cleaned, primed, painted right engine mount. Secure alt power lead to lt engine mount. Press lube left throttle cable. Free and lube lt mix cable. Installed new main vacuum filter. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. David Bogan IA 455216543



DATE 19	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.)
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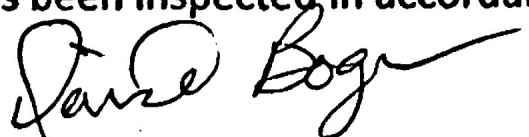
8-1-20 N22JL Pa 34-200 ser 7250198 L/H tach 1942.4 Total time: 5823.5

Inspected aircraft in accordance with FAR 43 appendix D. C/W AD 83-14-05 by inspection of left heat exchanger and replacement of right. C/W AD 75-24-02 seat retention-no defects noted. C/W 100hr visual inspection of nose gear per AD 2005-13-16—500hr bolt stackup replacement due at 6208.2. C/W AD 15-19-07 fuel injector lines.C/W FAR 91.207D battery date 3/2021. Freed right alternate air cable. Repaired right engine overboard breather. Installed new scat hoses to lower cowl air inlets. Repair skin crack left wing bottom. Resealed nose gear actuator and tested gear. C/W AD 2013-02-13 turnbuckle inspection. Replaced one elevator turnbuckle barrel for thread damage. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. David Bogan IA 455216543 A&P

David Bogan

DEC 23

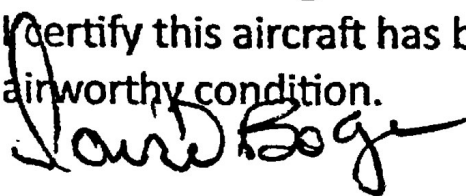
DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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10-7-21 N22JL PA 34-200 ser 34-7250198 L/H Tach: 2043.1 Total time: 5924.2
 Inspected aircraft per FAR 43 appendix D. C/W Far 91.207D elt inspection and battery replacement. New battery date Dec. 2023. C/W AD 83-14-05 by inspection of left heat exchanger. C/W AD 2005-13-16 100hr inspection of nose gear—next due 6024.2 (500hr portion due 6208.2). C/W AD 75-24-02 Seat retention—next due 10/7/22 or 6024.2. C/W AD 15-19-07 Fuel injector lines—next due 6024.2. Freed Right alt. air cable and lubed. Cleaned and treated corrosion under rear floor panel. Repaired left flap corrosion with patch on leading edge. Repaired bad nut plate on elt mount structure. Installed new bearings and races in nose wheel. Installed new bearing and race in left main wheel outbd half. Repair cracked fiberglass on left nose bowl. Installed serviceable cowl flap rod end left engine. Installed new adel clamps on left alternator power lead. Clean exhaust trail corrosion and replace bad rivets. Shoot rivets in left gear door hinge half. Repair and adjust gear warning horn switch bracket. Repaired bent skin under nacelle with patch. Resealed left brake caliper and bled system. Installed new brake pads left main. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition.
 David Bogan IA 455216543 

DATE	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.)
19				

5-5-23 N22JL Piper PA 34-200 ser no. 34-7250198 Left tach time: 2124.5 Total time: 6005.6
 Inspected aircraft in accordance with FAR 43 appendix D. C/W FAR 91.207D by inspection and op test of
 ELT—no defects noted. Elt battery date Dec. 2023. C/W AD 2005-13-16 by 100hr inspection of nose gear
 (500 hr stack up due 6208.2). C/W AD 83-14-05 by inspection of left heat exchanger (right heat
 exchanger installed new at total 5823.5). C/W AD 75-24-02 seat retention by inspection and installation
 of new left rear seat receptacle clips. C/W AD 15-19-07 by inspection of fuel injector lines. Lubed left
 throttle cable and adjust rod end. Installed new cowl fastener receptacle left outbd cowl. Serviced main
 struts with N2. Secured left engine alternate air cable at rod end attach. Treated wings inside with
 corrosion X. Repaired lt fuel sump drain leak. Installed new right landing light bulb and secured wire to
 same. Installed new universal joint on pilot yoke. Resealed hand brake and bleed system. Cleaned and
 lubed elevator trim drum. Repaired left gear warn system at throttle quadrant. Installed new gaskets on
 both main fuel strainers. Troubleshoot loose nose gear mount and torque attach bolt. Repaired left
 engine overboard oil cooler duct. I certify this aircraft has been inspected in accordance with an annual
 inspection and was found to be in airworthy condition.

David Bogan IA 455216543 A&P



DATE	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.)
19 _____				

6-20-25 N22JL PA 34-200 ser. 7250198 LH Tach: 2186.3 Total time: 6067.4

Inspected aircraft in accordance with FAR 43 appendix D. C/W AD 83-14-05 heat exchanger left. Right heat exchanger new at 5823.5—not due yet. C/W AD 75-24-02 seat retention OK. C/W AD 2005-13-16 nose gear retraction mechanism. Stack up due 6208.2 total time. C/W FAR 91.207D elt test and inspection and installation of new Elt battery date: 2/27. C/W AD 2015-19-07 fuel injector lines inspection. Torque and safety Rt engine throttle rod end bolt. Install adel clamp on Lt engine alternate air cable to engine mount. Installed missing screws in left engine exhaust shroud. Installed Lt engine left mag P lead boot. Installed new 600x6 6pr nose tire. Repair corrosion in both engine exhaust trails. Repaired plastic tail cone cover. Secure air line in right inbd leading edge. Installed new hinge in right outbd elevator trim tab. Secured right strobe lens. Resealed hand brake and bleed system. Torque screws in right inbd fuel transmitter. Resealed right outbd fuel sump drain. Resealed nose gear actuator, cycled gear, bleed system. Cleaned corrosion and replaced duct at defrost vent. Installed new air duct forward side of nose bulkhead. Installed new Lt and right inbd flap tracks part nos. 27-336-1 and -2. I certify this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition. David Bogan IA 455216543 *David Bogan*
