

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AIRFRAME
MAINTENANCE
RECORDS**



AIRFRAME MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. 77WE

Aircraft Mfg. PIPER Model PA28R-200 Serial No. 28R-35114

Engine Mfg. LYCOMING Model I036024C Serial No. L6158-51A

Engine Mfg. _____ Model _____ Serial No. _____

Propeller Mfg. McCauley Model C3D36C415 Serial No. 82 NGA-8

Hub Design No. _____ Hub Serial No. _____

Blade Design No. 1 Blade Serial No's. 1) KB012

2) KB026

3) KB086

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

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

(All applicable information must be filled in)

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			
			
DATE: 03/18/2009	AIRCRAFT #: N77WE	SERIAL #: 28R-35114	
TACH: 4207.81	TOTAL TIME: 4207.81	TSMOH: 1817.64	
Complied with annual inspection this date per FAR 43 appendix D and Piper Service Manual. Checked ELT per FAR 91.207. ELT battery due Sept. 2009. Re-shimmed both L/H and R/H MLG torque links. Rebuilt L/H and R/H brake calipers. Replaced L/H and R/H brake bleeder seats. Flushed hydraulic system and replenished with 5606 hydraulic fluid. Re-packed all wheel bearings. Serviced battery. Greased all grease points. Replaced air filter element. Checked landing gear operation by performing gear swings. Landing gear operational check ok. Complied with AD76-7-12 Bendix ignition switch operational check. Operational check ok. Next due at 4307.81 hrs. Complied with AD84-26-2 induction air filter. Next due 4707.81 hrs. AD97-1-1 Main Gear Side Brace Stud due at 4275.93 hrs. Larry Reinhardt AP 27439841A			
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. LARRY REINHARDT AP 27439841A			
			
DATE: 11/01/2010	AIRCRAFT MODEL: PA28R-200	AIRCRAFT #: N77WE	
TACH: 4552.84	TOTAL TIME: 4552.84	AIRCRAFT S/N: 28R35114	
ENGINE MAKE: LYCOMING	ENGINE MODEL: IO-360-C4C	ENGINE S/N: L6158-51A	
COMPLETED ANNUAL INSPECTION THIS DATE I.A.W. FAR 43 APPENDIX D AND PIPER SERVICE MANUAL. REPLACED ELT BATTERY AND TESTED ELT PER FAR 91.207(d). ELT BATTERY DUE 11/2012. SERVICED BATTERY. REBUILT R/H MAIN LANDING GEAR STRUT, SERVICED WITH 5606 AND NITROGEN. REPACKED ALL WHEEL BEARINGS. CHECKED ALL CABLE TENSIONS. LUBED ALL PULLEYS AND CONTROL SURFACE HINGES. REBUILT IGNITION SWITCH KEY TUMBLER. OPERATIONAL CHECK OK. GREASED ALL GREASE POINTS. TESTED LANDING GEAR OPERATION BY PERFORMING 6 GEAR SWINGS. OPERATIONAL CHECK OK.///////END////////// LARRY REINHARDT AP 27439841A			

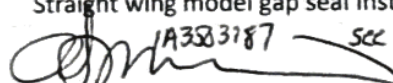
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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7-11-11	4284.57		Removed engine - prop and reinstalled following repair - see engine log. Jacked aircraft. Removed and replaced H4C500S power pack with overhauled unit sn AH4537 provided by Quality Aircraft Acc. Inc. #123585. Serviced with 5606. Operational. Tested ok. Approved for return to service. AP 3503187
Nov. 9th 2011 N77WE PA28R-200 Tach and Total time 4310.42 Removed and reinstalled prop governor following repair by R&D Propeller Service. Work order number 13108. Leak and op's checked ok. AP 3503187			
Dec. 11th 2011 N77WE PA28R-200 sn28R-35114 Tach and Total time 4349.42 ELT op's checked ok per FAR91.207c&d, next battery replacement due 11-2012. Replaced both brake discs and all brake pads. Replaced both main tires. Replace nose tire, replaced nose wheel races and bearings. Repacked wheel bearings. Replaced landing light. Complied with AD76-07-12 rev1 by inspection checked ok next due tach 4449.42. Complied with AD97-01-01R1 by inspection using dye pen. Checked ok next due tach 4849.42. Complied with AD2010-15-10 by inspection per MSB1197b checked ok. Complied with AD2011-26-04 by inspection checked ok next due tach4449.42. I certify that this aircraft has been inspected in accordance with an Annual inspection following FAR43 appendix D and determined it to be in Airworthy Condition. AP 3503187			

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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			
Feb. 12 th 2012	N77WE	PA28R-200 sn 28R-35114 Tach 4378.1	
Installed Knots2U stabilator gap seal kit per STC SA603GL in accordance with the Knots2U, Ltd. PA28 Straight wing model gap seal Installation manual, rev B. Balance check of stabilator checked ok.			
 1A3503187 See 337 this date			

Oct. 12th 2012 N77WE PA28R-200 28R-35114 Tach 4395.65

Removed left wing tank. Removed and replaced rib part number 78475-004, rib assy pn 78500-008 and false spar pn 67079-001 and skin pn 67672-00. Dye penetrant inspected left main landing gear upper trunion pivot points and reinstalled left main gear, extension and retract tested ok. Replaced wing tank nut plates as needed, reinstalled wing tank. Replaced aft flap rod end bearing pn 452-336. Reinstalled left flap. All work done in accordance with Piper maintenance manual. See 337 this date.

1A3503187

Dec. 1st 2012 N77WE PA28R-200 sn28R-35114 Tach and Total time 4445.9

ELT op's checked ok per FAR91.207c&d, next battery replacement due 11-2014. Replaced both main tires. Repacked wheel bearings. Replaced vacuum reg. filter. Complied with AD76-07-12 rev1 by inspection checked ok next due tach 4449.42 Complied with AD2011-26-04 by inspection checked ok next due tach4549.42. Complied with AD95-26-13 by replacing both oil cooler hoses next replacement due 12-2020 or tach 5445.9. I certify that this aircraft has been inspected in accordance with an Annual inspection following FAR43 appendix D and determined it to be in Airworthy Condition.

1A3503187

Arrow Aviation

N# N77WE

SN: 28R-35114

Page 1

A/C TT: .0

HEATER TIME: .0

HM/TACH: 4477.5

#1 ENGINE: .0 T.S.N.

T.S.O.: .0

CYCLES: .0

LANDINGS: .0

#2 ENGINE: .0 T.S.N.

T.S.O.: .0

CYCLES: .0

#1 PROP: .0

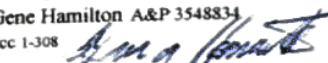
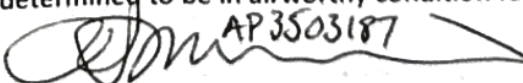
#2 PROP: .0

Removed old battery and cleaned cable terminal ends and battery box. Installed new Gill 6-355 S/N 602757328 sealed battery, ran engine and checked charging voltage. All checks good.

CURTIS ARNOLD # AP3192042

Date: 11/15/13

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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			
TRANSPONDER CERTIFICATION I certify that the ATC Transponder has been tested as required by 14 CFR PART 91.413 and were found to comply with PART 43 Appendix F. Details of this certification are reference to Work Order: <u>C2713</u> and are retained at this CRS facility.			
#1 Transponder Model <u>AT 150 TSO</u>			
P/N <u>AT 150 DO</u> S/N <u>29205</u>			
#2 Transponder Model <u>-</u>			
P/N <u>-</u> S/N <u>-</u>			
Acft Reg: <u>N77WE</u> Acft S/N: <u>28R-35114</u>			
Acft TT: <u>4571.35</u> Date: <u>4-8-13</u>			
Signature: 			
ACS Avionics, LLC FAA Repair Station WCHR539X			
04-09-2013 N77WE Tach reading: 4557.36 A/C TT. Piper Arrow S/N PA28R-35114. Aircraft Records entry. Lubed flight control hinges & pulleys. Serviced tires with air. Repaired Alternate Air control <u>G.H.</u> C/W AD 2013-02-13 by cleaning and inspection as per Piper SB 1245A next due at 6557.36 or 04-09-2020. C/W AD 76-07-12 Rev 1 by inspection next due @ 4657.36 Tach. C/W AD 2011-26-04 as per Lycoming SB 342F, next due @ 4657.36. All work done IAW Piper PA28R-200 Service Manual. I Certify this aircraft has been inspected in accordance with a 100 hr inspection following FAR43 appendix D and was determined to be in airworthy condition. Gene Hamilton A&P 3548334 ucc 1-308 			
August 21 st , 2013 N77WE PA28R-200 sn28-35114 Tach and total time 4660.56			
Installed battery box mod per Bogert Aviation STC SA4008NM, see 337 this date. Jacked aircraft, lubed gear. Retract and extension checked ok. Lubed controls. Complied with AD76-07-12rev1 by inspection checked ok next due tach 4760.56. Complied with AD2011-26-04 by inspection checked ok next due tach 4760.56. I certify that this aircraft has been inspected in accordance with a 100 hour inspection and is determined to be in airworthy condition following FAR43 appendix D.			
 AP3503187			
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME
		TOTAL brought

Piper Arrow S/N PA28R-35114.
 Aircraft Records entry Lubed flight control hinges & pulleys. Serviced tires with air. Lubed landing gear with Mobil #28 grease serviced Brake reservoir with MIL-5606. Replaced right Brake caliper O rings. C/W AD 76-07-12 Rev 1 by inspection next due @ 4863.66 Tach. AD 97-01-01R1 Next due @ 4849.42 Tach AD 2012-02-13 as per Piper SB 1245A next due at 6557.76 Tach or 04-09-2020.
 Ops checks leak checks all normal. All work done IAW Piper PA28R -200 Service Manual.
 I Certify this aircraft has been inspected in accordance with a 100 hr inspection following FAR43appendix D and was determined to be in airworthy condition.
 Gene Hamilton A&P 3548834 *Gene Hamilton asut*
 ucc 1-308

Tan

Jacked Aircraft. Replaced both main tires. Greased gear. Performed landing gear extension and retract tests. Lubed controls. ELT ops checked ok per FAR91.207C&D. Complied with AD76-07-12rev1 by inspection checked ok next due tach 4898.46. I certify that this aircraft has been inspected in accordance with an Annual inspection and is determined to be in airworthy condition following FAR43 appendix D.  1A3503187

Gene Hamilton A&P 3548834
DEC 1-308

I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.
Joe Gornbeac A&P 456025309

I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR appendix D and was determined to be in airworthy condition.
Joe Gorubec A & P 456025309

Joe Gorubec A&P 456025309

Forubec A&P 456025309
Joe Forubec

ELT op's checked ok per FAR91.207C&D. I certify that this aircraft has been inspected in accordance with an Annual Inspection and is determined to be in Airworthy Condition. Robert Gloris IA3503187

TOTAL—Carry forward to next page

Joe Gorubec A&P 456025309

Joe Gorubec A&P 456025309

Gorubec A&P 436025307
Joe Gorubec

8-17-10.5 N7 7w5 Tach

WELD	Repaired
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disperles van

Trans Author

08-17-2015 N77WE Aircraft S/N PA28R-356114 Iacn: 525022
Lubed flight controls pulleys and cables, installed new L/H&R/H Airhawk 600X6 Main tires and tubes. Serviced all wheel bearings with Mobil # 28 grease . Serviced brake reservoir with mil-5606.
C/W AD 76-07-12 rev by inspection Bendix Key switch. Next inspection due @ **5350.22**
C/W AD 76-07-12 rev by inspection Bendix Key switch. Next inspection following FAR 43

C/W AD 76-07-12 rev1 by inspection bench. TACH. Checked for new AD's. All work done I/A/W PA28R MM. Test flew aircraft. I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.

Gene Hamilton A&P 3548834
ucc]-308

09-28-2015 Piper N77WE Tach reading 5303.39
Vacuum Pump Model Number AA3215CC S/N 09A205 ops

Installed new Vacuum P
and leak checks normal.

Gene Hamilton A&P 3548834

Gene Hamilton

11-03-2015 N77WE Aircraft S/N PA28R-~~2564~~ Tach: 5353.08 & ACTT.

Lubed flight controls pulleys and cables. Serviced Hydraulic Power Unit. Serviced brake reservoir with mil-5606, C/W AD 76-0-12 wheel bearings with Mobil # 2 grease. Serviced brake reservoir with mil-5606, C/W AD 76-0-12 wheel bearings with Mobil # 2 grease. Next inspection due @ 5453.08 TACH. Checked for rev1 by inspection Bendix Key switch. Test flow aircraft.

new AD's. All work done I/A/W PA28R MM. Test flew aircraft.
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43
appendix D and was determined to be in airworthy condition. J
A & P 456025309

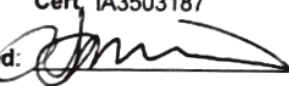
Joe Gorubec A&P 456025309

Joe Gorubec A&P 45000
Joe Gorubec

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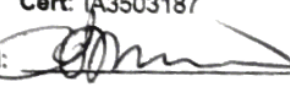
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AIRFRAME 100 HOUR

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			
Date: 01/31/2016	Hours: 5435.77	Tail: N77WE	
Make: Piper	Model: PA28R-200	S/N: 28R-35114	
ELT op's checked ok per FAR91.207C&D. Replaced vacuum regulator filter. Serviced hydraulics. Greased landing gear. Extension and retract tested ok. Lubed controls. CW AD76-07-12 by inspection, checked ok, next due 5535 Replaced cabin door latch pin and adjusted. I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition following FAR43 appendix D.			
Name: Robert Gloris			
Co: Lakeview Aviation			
Cert: IA3503187			
Signed: 			
05-13-2016 N77WE Aircraft S/N PA28R-35114 ACTT 5,534.78 and Tach: 5,534.78 Lubed flight controls pulleys and cables, serviced hydraulic power pack with 5606, serviced all wheel with Mobil#28, serviced tires with air and brake reservoirs and shimmy damper with mil-5606, inspected fuel screens. C/W AD 76-07-12 rev 1 by inspection (Bendix key ignition) next due @ 5634.78 TACH. Checked for new AD s. All work done I/A/W Piper PA28R MM			
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.			
Joe Gorubec A&P 456025309			
Joe Gorubec			
09-14-2016 N77WE Aircraft S/N PA28R-356114 Tach: 5641.0 & ACTT. Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease. Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 5741.0 TACH. C/ W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6141.0 TACH. Replaced all landing gear door hinge halves and rods, all Piper part numbers are on file in this aircrafts FAA form 8130-3 receipt binder. Notice: AD 2012-02-13 next due @ 04-09-2020 or at 6557. TACH. Checked for new AD s. Landing gear retracts and extensions checked ok. All work done I/A/W PA28R. MM. I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.			
Joe Gorubec A&P 456025309			
Joe Gorubec			

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
12-01-2016	N77WE	Tach: 5688.50 & TTAF	Cleaned and inspected main landing gear side braces, downlock dogs and turn buckles with all associated hardware. Replaced left and right Main landing gear retract fittings with new P/Ns 67031-02 & 67031-03. Replaced with new left and right spring packs P/Ns 67203 REV. B. Replaced with new and rigged left and right up lock switches P/N 67411-005 & 67411-007. Replaced Replaced with new and rigged safety squat switch P/N 67411-008. Reassembled left and right main gear down locks and cycled landing gear and appropriately checked landing gear warning system functions, ie. gear transit warning lamp, safety squat switch throttle switch horn and gear warning light. Checked emergency gear extension function also. All work done IAW Piper PA28R-200 MM. Returned to service.
Brian Matthew Bernier A&P 3708979			
			
Date: 02/03/2017	Hours: Tach 5727.28	Tail: N77WE	
Make: Piper	Model: PA28R-200	S/N: 28R-35114	
ELT op's checked ok per FAR91.207C&D. Jacked aircraft, greased gear. Checked wheels and brakes. Serviced hydraulics. Gear extension and retract tested ok. Lubed all controls. Complied with AD76-07-12 rev1 by inspection checked ok. I certify that this aircraft has been inspected in accordance with an annual inspection following FAR 43 appendix D and determined it to be in airworthy condition.			
Name: Robert Gloris			
Co: Lakeview Aviation			
Cert: IA3503187			
Signed: 			
03/28/2017 N77WE Aircraft S/N PA28R-356114 Tach: 5778.27			
Installed 3 Parmetheus Plus LED PAR36 taxi and landing lights IAW STC: SA00344BO Installed Knots 2 U wing root fairings IAW STC: SA1216GL. Operational checks completed with no defects found. This aircraft is approved for return to service in respect to work performed.			
Brian Matthew Bernier A&P 3708979			
			
04/03/2017 N77WE TACH: 5795.75			
Installed The Door Steward assist gas spring modification in accordance with STC# SA01120SE, instructions MVA-B40C10M&O, on the cabin door. Weight change negligible. Operational check completed. This aircraft is approved for return to service with respect to work performed.			
Brian Matthew Bernier A&P 3708979			
			
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FORMED—
N PERFORMING WORKDate:02/22/2018 Hours:TT:6052.45
Make: Piper Model:PA-28R-200Tail: N77WE
S/N:28R-35114

Complied with annual inspection per FAR 43 appendix D and Piper maintenance instructions. Inspected airframe, fuel system, landing gear and control systems. ELT operational check completed per FAR91.207C&D. ELT battery due June 2019. AD's checked. Complird with AD97-01-01R1 dye pen. no defects found. Complied with AD76-07-12 , no defects found.Serviced nose strut and brake master cylinders. Replaced air filter element p/n BA-105 and replaced instrument element. Inspected and greased wheel bearings. Installed new brake pads p/n RA66-106-1

I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
Brian Matthew Bernier A&P 3708979

03/22/2018 N77WE Aircraft S/N PA28R-356114 Tach: 6082.50 &ACTT.
Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease . Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6311.69 TACH.
C/ W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6141.0 TACH.
Notice: AD 2012-02-13 next due @ 04-09-2020 or at 6557. TACH.
Checked for new AD s. Landing gear retracts and extentions checked ok.
All work done I/A/W PA28R MM.
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.
Brian Matthew Bernier A&P 3708979

04/19/2018 N77WE TACH: 6123.82
Installed new Ignition switch set p/n 10-357210-1. Operational check completed after installation with no defects found. Work done IAW manufactures maintenance manuals.
This Aircraft is approved for return to service.
Brian Matthew Bernier A&P 3708979

06/15/2018 N77WE Aircraft S/N PA28R-356114 Tach: 6179.02 &ACTT.
Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease . Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6279.02 TACH.
C/ W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6679.02 TACH.
Notice: AD 2012-02-13 next due @ 04-09-2020 or at 6557. TACH.
Checked for new AD s. Landing gear retracts and extentions checked ok.
All work done I/A/W PA28R MM.
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.
Brian Matthew Bernier A&P 3708979

10/31/2018 N77WE Aircraft S/N PA28R-356114 Tach: 6272.51 &ACTT.
Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease . Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6372.51 TACH.
C/ W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6679.02 TACH.
Notice: AD 2013-02-13 next due @ 04-09-2020 or at 6557. TACH.
Checked for new AD s. Landing gear retracts and extentions checked ok.
All work done I/A/W PA28R MM.
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.
Brian Matthew Bernier A&P 3708979

RIPTION OF WORK PERFORMED—
RTIFICATE NO. OF PERSON PERFORMING WORK

11/29/2017 N77WE TACH:6005.35
Complied with AD 95-26-13, Installed new Aeroquip Teflon oil hoses TSO-C53A Type D. No further action required.
This aircraft is approved for return to service with respect to the work performed.
Brian Matthew Bernier A&P 3708979

01/25/2018 N77WE TACH:6039.53
Complied with AD 2018-02-05. inspected piper fuel tank selector placards and no corrective action needed.
This aircraft is approved for return to service with respect to the work performed.
Brian Matthew Bernier A&P 3708979

04/12/2017 N77WE Aircraft S/N PA28R-356114 Tach: 5811.69 &ACTT.
Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease . Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6311.69 TACH.
C/ W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6141.0 TACH.
Notice: AD 2012-02-13 next due @ 04-09-2020 or at 6557. TACH.
Checked for new AD s. Landing gear retracts and extentions checked ok.
All work done I/A/W PA28R MM.
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.
Brian Matthew Bernier A&P 3708979

04/17/2017 N77WE TACH: 5818.64
Installed new ELT battery pack p/n BP-1010. Operational check completed.
This aircraft is approved for return to service with respect to work performed.
Brian Matthew Bernier A&P 3708979

08/01/2017 N77WE S/N:28R-35114 TACH: 5899.02
Installed overhauled alternator p/n 4111810, s/n 7569. Installed new voltage regulator p/nR1510L, s/n 600035. Operational check completed with no defects found.
This aircraft is approved for return to service with respect to the work performed.
Brian Matthew Bernier A&P 3708979

08/03/2017 N77WE Aircraft S/N PA28R-356114 Tach: 5900.10 &ACTT.
Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease . Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6311.69 TACH.
C/ W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6141.0 TACH.
Notice: AD 2012-02-13 next due @ 04-09-2020 or at 6557. TACH.
Checked for new AD s. Landing gear retracts and extentions checked ok.
All work done I/A/W PA28R MM.
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.
Brian Matthew Bernier A&P 3708979

10/10/2017 N77WE Airframe Entry TACH: 5951.92
Installed new L/H and R/H brake rotors P/N RA164-01900. Ops checked and returned to Service.
Brian Matthew Bernier A&P 3708979

11/21/2017 N77WE Aircraft S/N PA28R-356114 Tach: 5989.70 &ACTT.
Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease . Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6311.69 TACH.
C/ W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6141.0 TACH.
Notice: AD 2012-02-13 next due @ 04-09-2020 or at 6557. TACH.
Checked for new AD s. Landing gear retracts and extentions checked ok.
All work done I/A/W PA28R MM.
I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.
Brian Matthew Bernier A&P 3708979

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Date: 02/18/2019 Hours: TT: 6311.83
Make: Piper Model: PA-28R-200

Tail: N77WE
S/N: 28R-35114

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Complied with annual inspection per FAR 43 appendix D and Piper maintenance instructions. Inspected airframe, fuel system, landing gear and control systems. ELT operational check completed per FAR 91.207C&D. ELT battery due June 2019. AD's checked. Complird with AD97-01-01R1 dye pen. no defects found. Complied with AD76-07-12, no defects found. Serviced nose strut and brake master cylinders. Installed new battery p/n RG-35AXC s/n 40970603. Installed new electric fuel pump p/n 8120-G s/n 208438. Replaced air filter element p/n BA-105 and replaced instrument element. Inspected and greased wheel bearings. Installed new brake pads p/n RA66-106-1.

I certify this Aircraft has been inspected in accordance with an annual inspection following FAR 43 appendix D and aircraft determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufactures maintenance instructions.
Brian Matthew Bernier A&P 3708979 IA

Brian Bernier

K PERFORMED—
PERSON PERFORMING WORK

05/13/19 TACH: 6364.19 Installed overhauled vacuum pump
p/n 211CC s/n 177199. Operational check
completed, aircraft returned to service.
Brian Matthew Bernier A&P 3708979

Brian Bernier

06/17/19 TACH: 6390.74.
Installed new ELT battery P/N BP-1010.
Operation check completed. Installation
instructions completed. ELT next due
July 2021.

Brian Bernier
Brian Matthew Bernier A&P 3708979

07/09/2019 N77WE Aircraft S/N PA28R-356114 Tach: 6413.47 & ACTT.

Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease. Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6513.47 TACH.

C/W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6679.02 TACH.

Notice: AD 2013-02-13 next due @ 04-09-2020 or at 6557. TACH.

Checked for new AD's. Landing gear retracts and extensions checked ok.

All work done I/A/W PA28R MM.

I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.

Brian Matthew Bernier A&P 3708979

Brian Bernier

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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			
10/18/19	6489.37		Installed new drain valve (fuel) C/H P/N 05-01869 - CCA-1550. Operational check completed, aircraft returned to service. Brian Matthew Bernier A&P 3708979

11/22/2019 N77WE Aircraft S/N PA28R-356114 Tach: 6517.58 & ACTT.

Lubed flight controls pulleys and cables, Serviced Hydraulic Power Pack with 5606, Serviced all wheel bearings with Mobil # 28 grease. Serviced brake reservoir with mil-5606, C/W AD 76-07-12 rev1 by inspection Bendix Key switch. Next inspection due @ 6513.47 TACH.

C/W AD 97-01-01R1 Dye Pen Inspection next inspection due @ 6679.02 TACH.

Notice: AD 2013-02-13 next due @ 04-09-2020 or at 6557. TACH.

Checked for new AD's. Landing gear retracts and extensions checked ok.

All work done I/A/W PA28R MM.

I certify this aircraft has been inspected in accordance with a 100 hour inspection following FAR 43 appendix D and was determined to be in airworthy condition.

Brian Matthew Bernier A&P 3708979

Brian Bernier

01/14/20 TACH: 6560.12 Installed TRUTRAC flight systems servo for stabilator control P/N 8100-064 s/n 19355052. Checked controls for movement and checked hardware. Aircraft returned to service. Brian Matthew Bernier A&P 3708979

Date: 02/19/2020 Hours: TT: 6578.89
Make: Piper Model: PA-28R-200

Tail: N77WE
S/N: 28R-35114

Complied with annual inspection per FAR 43 appendix D and Piper maintenance instructions. Inspected airframe, fuel system, landing gear and control systems. ELT operational check completed per FAR 91.207C&D. ELT battery due July 2021. AD's checked. Complird with AD97-01-01R1 dye pen. no defects found. Complied with AD76-07-12, no defects found. Serviced nose strut and brake master cylinders. Replaced air filter element p/n BA-105 and replaced instrument element. Inspected and greased wheel bearings. Installed 5x5 airhawk nose tire.

I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
Brian Matthew Bernier IA 3708979

Brian Bernier

02/19/20 6578.89 CW AD 2015-K1-02. Aircraft returned to service. Brian Matthew Bernier A&P 3708979

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Brian Bernier

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			
08/05/2020			Removed and Installed Brake Master Cylinder O-Ring kit PN: PPBMC79. Verified No leaks Return to Service Alfonso Rocha AIP 3770230 <i>Cedano Rocha</i>
07/24/2020	6588.09		Complied with Piper Service Bulletin NO. 1345, NDT inspection completed on LH and RH lower spar wing bolt holes by BFL NDT Services. WO: A52090020. Wing spars treated with corrosion X. Bolts replaced PIN AN176-12A, AN176-13A and AN960-616 washers. New nuts installed PIN MS20365-624C. Installation completed IAW Piper AMM. <i>Brian Matthew Bernier</i> Aircraft approved for return to service. Brian Matthew Bernier A-P 3708979.
06/30/2020	6588.63		Complied with AD2013-02-13 Return to Service. Alfonso Rocha AIP 3770230 <i>Cedano Rocha</i>
06/13/2020	6588.63		Autopilot deactivated, wires and pitot/static lines stowed. Aircraft returned to service. Brian Matthew Bernier A-P 3708979 <i>Brian Matthew Bernier</i>
07/03/20	6588.63		Anti-collision lights deactivated, wires stowed and switches labeled "inop". Aircraft returned to service. Brian Matthew Bernier AP 3708979 <i>Brian Matthew Bernier</i>

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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			
07/03/20	6588.63		Anti-collision lights reinstalled. Switch cleaned with contact cleaner. Operational check completed, aircraft returned to service. <i>Brian Matthew Bernier</i> Brian Matthew Bernier A-P 3708979
08/03/20	6603.44		Autopilot installed PIN 8000-175 s/n 1835402. Ground tested and returned to service. Brian Matthew Bernier A-P 3708979 <i>Brian Matthew Bernier</i>
07-25-20	6634.9		CW AD 2015-19-07. Return to Service Alfonso Rocha AIP 3770230 <i>Cedano Rocha</i>
09/25/20	6634.9		Installed new Whelen Vertical mount 14VDC light (NAV) PIN 11-10686. Installed IAW STC# SA800EA. Operational check completed, Aircraft returned to service. Brian Matthew Bernier A-P 3708979. <i>Brian Matthew Bernier</i>

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Date: 03/01/2021 Hours: TT: 6671.28
Make: Piper Model: PA-28R-200

Tail: N77WE
S/N: 28R-35114

Complied with annual inspection per FAR 43 appendix D and Piper maintenance instructions. Inspected airframe, fuel system, landing gear and control systems. ELT operational check completed per FAR 91.207C&D. ELT battery due July 2021 AD's checked. Complied with AD 76-07-12, no defects found. Installed new landing gear steering bushings P/N CA63900-109. Installed Servicable L/H landing gear hydraulic actuator P/N SFA-232-4. Serviced nose strut and brake master cylinders. Replaced air filter element p/n BA-105 and replaced instrument element. Inspected and greased wheel bearings. Gear tested on jacks.

I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
Brian Matthew Bernier IA 3708979

Brian Bernier

MAKE: Piper
MODEL: PA-28R-200
S/N: 28R-35114
REG. NO: 77WE
WORK ORDER: 4222



Chuck's Aircraft, LLC.
6200 Aviation Dr. AC101
Austin Executive Airport
Pflugerville, TX 78660
Phone: 512-610-3111

DATE: 4/29/2021
A/C TSN:
TACH:

Airframe Entries

Replaced NLG tube with new, p/n 302-013-400.

Technicians Who Worked On The Items Listed Above:
Byron Sanford

Described maintenance is airworthy with respect to work performed.

DATE: 4/29/2021

SIGNED:

Byron Sanford, A&P 4359010

Work Order: 4222

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MAKE: Piper
MODEL: PA-28R-200
S/N: 28R-35114
REG. NO: 77WE
WORK ORDER: 4250



Chuck's Aircraft, LLC.
6200 Aviation Dr. AC101
Austin Executive Airport
Pflugerville, TX 78660
Phone: 512-610-3111

DATE: 5/14/2021
A/C TSN:
TACH: 6709.7

Airframe Entries

Replaced RH fuel sump with new CCA1550 valve.

Technicians Who Worked On The Items Listed Above:
DJ Garrison

Described maintenance is airworthy with respect to work performed.

DATE: 5/14/2021

SIGNED:

Robert McBride, Jr., A&P 2710158

Work Order: 4250

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FORMED—
ON PERFORMING WORK

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
12/27/21	6788.9	R/R	Landing gear Hydraulic pump with oil unit. Cycle gear 10 times. Cps check good. R/R ELT battery, next due March 2024. All work completed IAW Piper PA28R-200 Maintenance manual. Louis Dean A&P IA 3804378 Louis Dean.
1/5/22	6791.47	R/R	Cyl #2 exhaust gasket. Seal holes in fire wall. All work completed IAW PA28R-200 Maintenance Manual. Louis Dean A&P IA 3804378 Louis Dean.
3/21/22	6797.36		Removed gear pump and had tested by Cox Airparts. Pump checked good. Re installed Landing gear pump and found incorrect Landing gear pressure switch installed. Incorrect switch listed in IPC. R/R landing gear pressure switch with correct P/N that operates at 1400 psi. Cycled landing gear and found landing gear pump and pressure switch operating correctly. While cycling gear, found Nose gear down micro switch broken. Aircraft not Airworthy until nose micro switch replaced and gear operational check completed. Louis Dean A&P IA 3804378 Louis Dean.

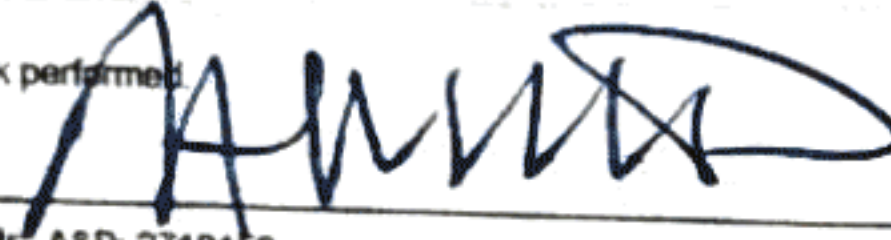
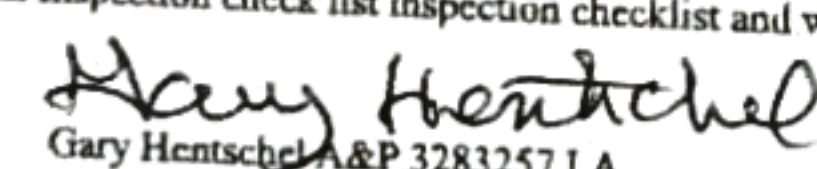
NTWE 03/20/2022 TACH: 6797.96
Installed nose gear bushings P/N 6508-46
Installed all wheel bearings
Installed main gear torque link bushing kit P/N 035-PTL-KT-44.
Installed nose gear switch P/N 67411-06.
Work completed IAW manufacturer manuals. Aircraft returned to service with regard to work performed.
Brian Matthew Bernier A&P 3708979 *Brian Bernier*

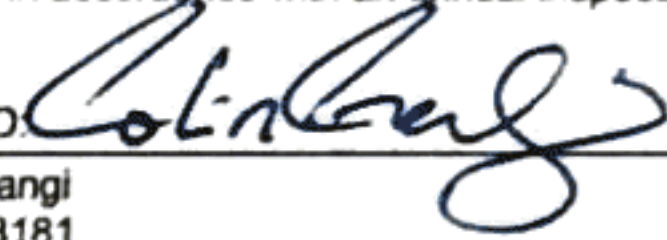
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
MAKE: Piper MODEL: PA-28R-200 S/N: 28R-35114 REG. NO: 77WE WORK ORDER: 5848		Chuck's Aircraft, LLC. 6200 Aviation Dr. AC101 Austin Executive Airport Pflugerville, TX 78660 Phone: 512-610-3111	DATE: 4/26/2024 A/C TSN: 6880.88 TACH: 6880.88
Airframe Entries Replaced ship battery with new, p/n: RG-35AXC, s/n: 70033719, standing V 13.27. Operational check satisfactory.			
Technicians Who Worked On The Items Listed Above: Robert McBride, Jr.			
Described maintenance is airworthy with respect to work performed.			
DATE: 4/26/2024	SIGNED: 	Work Order: 5848	Printed by EBIS 3 (datamedia.com)
 15th Anniversary 2008-2023 1982 Airport Dr. San Marcos, TX 78666 512-392-7035 www.blueskiesaviation.aero N77WE Airframe 09/01/2024 Tach: 6887.69 TTAF: 6887.69 Opened all inspection panels, inspected ribs, stringers and spar for corrosion and damage. Inspected control cables and pulleys for damage and proper operation. Lubricated airframe. Cleaned fuel strainer and replaced gasket. Replaced fuel cap gaskets, vacuum regulator and induction filters. Removed and charged battery and C/W ICA of battery, battery passed. Serviced brake reservoir. Replaced ELT Battery, Exp: 08-2026. Tested ELT I.A.W. 91.207 (d). Swung gear 5 times and performed 3 emergency extensions. Repainted wing walk area. Removed pitot mass and blew out. Inspected all interior and exterior lights for operation. C/W the following AD's: 76-07-12 R1 by inspection and testing of the ignition switch, no defects. I.A.W FAR 43 (d) and the AMM Annual Inspection check list inspection checklist and was found to be in airworthy condition.  Gary Hentschel A&P 3283257 I.A.			
MAKE: Piper MODEL: PA-28R-200 S/N: 28R-35114 REG. NO: 77WE WORK ORDER: 6124		Chuck's Aircraft, LLC. 6200 Aviation Dr. AC101 Austin Executive Airport Pflugerville, TX 78660 Phone: 512-610-3111	DATE: 11/8/2024 A/C TSN: 6891.69 TACH: 6891.69
Airframe Entries Replaced the # 1 battery with new PN: RG-35AXC; SN: 41423884. Battery measured 13.6v at time of install.			
Technicians Who Worked On The Items Listed Above: Evan Miserendino			
Described maintenance is airworthy with respect to work performed.			
DATE: 11/8/2024	SIGNED: 	Work Order: 6124	Printed by EBIS 3 (datamedia.com)
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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
6791 (01-28-2026)	MAKE: Piper MODEL: PA-28R-200 S/N: 28R-35114 REG. NO: 77WE		Chuck's Aircraft, LLC. 6200 Aviation Dr. AC101 Austin Executive Airport Pflugerville, TX 78660
Page 1 / 1 W/O #: 8791 DATE: 01-28-2026 A/C TT: 6897.9 A/C Tach: 6897.9 Hobbs:			
Airframe Entries Performed annual inspection per Part 43, Appendix D and Form M100. Serviced battery and brake reservoir. Cleaned fuselage fuel screen. Inspected ELT per 91.207(d), found satisfactory. Lubricated airframe and flight controls as necessary. Inspected fuel cap gaskets. C/W AD76-12-07 by test of mag switch, due again at next annual inspection. C/W AD2017-14-04(g), effective 8/15/2017 by inspection of oil cooler hoses, no defects noted, due again in 100 hours. AD2016-07-21 N/A by aircraft s/n. Replaced oil temp sensor with new, p/n: 553-672. Corrected safety wire on 3 prop nuts per AC 43.13-1b. Tensioned alternator belt IAW AMM. Serviced all landing gear oleo struts with nitrogen IAW AMM. Removed gascolator. Installed new gascolator kit, p/n: SA3-00 per STC SA01026SE. See form 337 dated 1/14/2026. Gascolator ICA added to maintenance log. Installed new AN914-1D adapter to gascolator sump drain. Replaced vacuum warning light switch with serviceable p/n: MPL-502 switch. Replaced alt air cable with new inner cable, p/n: 67657-002. Checked rigging of alt air and operation. Repaired fiberglass damage to rotating beacon housing IAW AC43.13.1b. Replaced corroded beacon wire splices and ground terminal with new aircraft grade hardware. Installed new ring terminal onto alternator field wire. Removed all landing gear zerk fittings. Cleaned and reinstalled. Lubricated fittings per A.M.M. Adjusted L/H forward aileron bellcrank stop per AMM. Adjusted stabilator, stabilator pitch trim, and rudder cable tensions per AMM. I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.			
DATE: 01-28-2026	SIGNED: 	WORK ORDER: 8791	Printed by EBIS (EBISCloud.com)
6980 (03-26-2026)			
MAKE: Piper MODEL: PA-28R-200 S/N: 28R-35114 REG. NO: 77WE		Chuck's Aircraft, LLC. 6200 Aviation Dr. AC101 Austin Executive Airport Pflugerville, TX 78660	Page 1 / 1 W/O #: 6980 DATE: 03-26-2026 A/C TT: 6904.16 A/C Tach: 6904.16 Hobbs:
Airframe Entries Removed engine-driven vacuum pump and installed customer provided pump, p/n: RAP215CC, s/n: A65963. Described maintenance is airworthy with respect to work performed.			
DATE: 03-26-2026	SIGNED: 	WORK ORDER: 6980	Printed by EBIS (EBISCloud.com)
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6364.19