

<u>Date</u>	<u>Hobbs Time</u>	<u>Aircraft TT</u>	<u>Make</u>	<u>Model</u>	<u>Serial #</u>	<u>Registration #</u>
8/30/2017	1026.2	2588.6	Piper	Seneca II	34-7570061	N328RG

AIRFRAME

Completed 100 hr inspection IAW FAR 43 appendix d. The following maintenance was performed: Inspected all wheel bearing, cleaned and repacked. Complied with FAR 91.207 ELT inspection, Battery expires Sept. 2018. Install new (Bracket type) induction air filter elements P/N BA3 on left and right engines. Removed and replaced with new parts: P/N 65592-800, 62528-000, 62525-001, 62221-000, 96349-002, 62544-000, 62544-001, 62558-00, 62558-001, 62543-000, 78547-000, all parts were installed IAW FAR 43, AC 43.13-1 and Piper Service Manual. Installed new Concord RG-35A Battery. Installed new Instrument Air Filter P/N AA2J4-6. Checked and lubed all flight controls. Completed gear retraction, and emergency extension test. Ops check good. No New AD's found at this time. Complied with the following recurring AD's:

AD 2013-02-13 Last complied: 7/19/2013 @ ACTT 2492.9, Next Due: @ 7/31/2020 or ACTT 4492.9 (Replacement of Parts)
 AD 2004-21-5 Last Complied: 7/3/2017 @ heater hobbs 155.0, Next Due: @ 7/31/2019 or heater hobbs 255.0 hrs (Pressure Test)
 AD 2004-25-16-R1 Last Complied: 7/3/2017 @ ACTT 2571.0, Next Due: @ 7/31/2018 or ACTT 2671.0 (Visual Inspection)
 AD 2005-13-16 Last Complied: 1/8/2016 @ ACTT 2557.8, Next Due: @ ACTT 3057.8 (Replacement of Parts)
 AD 2005-13-16 Last Complied: 1/8/2016 @ ACTT 2557.8, Next Due: @ ACTT 2657.8 (Visual Inspection)
 AD 97-01-01-R1 Last Complied: 7/23/2012 @ ACTT 2437.8, Next Due: @ 2937.8 (NDI Inspection)
 AD 96-10-03 Last Complied: 7/12/1996 @ ACTT 2053.8, Next Due: @ 4053.8 (Peplacement of Parts)

I certify that the aircraft above was repaired and inspected in accordance with an annual inspection and was determined to be in airworthy condition for the work performed at this time.

 Verry Luebke A&P IA

Pa 35

November 8, 2018

AIRFRAME LOG ENTRY

PIPER SENECA II

PA34 - 200T

34 - 7570061

N328RG

A/C TT 2651.3

HOBBS 1088.9

HEATER 163.7

Completed 100 hr inspection per Appendix D to Part 43. The following maintenance was performed: Complied with FAR 91.207 ELT inspection, Replace ELT Battery BP1026, ELT Battery Expires, November 2020. Inspected all wheel bearing, cleaned and repacked. Install New (Bracket type) induction Air Filter Elements P/N BA3 on left and right engines. Installed New Pneumatic Inline Air Filter Element P/N AA2J4-6. Installed New Pneumatic Garter Air Filter RAB3-5-1. Installed New Landing Gear Switch 688-182. Replaced missing Camlocks with New 27S3-9s. Install New Brake Linnings Left and Right Mains RA066-06200. Installed New Good Year Flt Custom III 6x6 8ply Tires on both Left and Right Mains 606C86-6. All parts installed, were done IAW FAR 43, AC 43.13-1 and Piper Service Manual. Checked and lubed all flight controls. Completed gear retraction, and emergency extention test. Ops check good. No New AD's found at this time. Complied with the following recurring AD's: AD 2013-02-13 Last complied: 7/19/2013 @ ACTT 2492.9, Next Due: @ 7/31/2020 or ACTT 4492.9 (Replacement of Parts), AD 2005-13-16 Last Complied: 1/8/2016 @ ACTT 2557.8, Next Due: @ ACTT 3057.8 (Replacement of Parts), AD 2005-13-16 Last Complied: 11/1/2018 @ ACTT 2651.3, Next Due: @ ACTT 2751.3 (Visual Inspection), AD 2004-25-16-R1 Last Complied: 11/1/2018 @ ACTT 2651.3, Next Due: @ 7/31/2019 or 7/31/2018 or ACTT 2751.3 (Visual Inspection) AD 2004-21-5 Last Complied: 7/3/2017 @ heater hobbs 163.7, Next Due: @ 2937.8 (NDI Inspection), heater hobbs 263.7 hrs (Pressure Test), AD 97-01-01-R1 Last Complied: 7/23/2012 @ ACTT 2437.8, Next Due: @ 2937.8 (NDI Inspection), AD 96-10-03 Last Complied: 7/12/1996 @ ACTT 2053.8, Next Due: @ 4053.8 (Peplacement of Parts). Removed for Repaired: damaged right wing-tip, navigation lights, wing skin, and most outer wing rib-forward of spar. Replace all damaged parts with Factory New Parts. Installed the following: New Wing Rib 62024-801, New Wng Skin 37023-803, New Up-swept (HID) Left & Right Wing Tip's 60-RD-5000-18D, New LED Navigation/anticollision wing tip Nav's OR6001-18D, New LED Strobe Light Controller SEL9200-000-A-18D, New LED Beacon Strobe Light 905-2051-15D, New LED Landing Light 10-LED-P36P1-18D, New LED Taxi Light 10-LED-P36P1T-18D. All repair work accomplished referenced AC 43-13-1B, and PA34-200T Service Manual, unless other wise stated, reference STC No. SA1401NW. I certify that the aircraft above was repair and inspected in accordance with an Annual Inspection and is determined to be in airworthy condition for the work performed at this time.

James T. Prouty

A&P / IA

DATE: Monday, February 26, 2018
MAKE: Piper
REG: N328RG
MODEL: Piper Seneca II

LOG ENTRY

Left Engine

Oil Change
Next Due
11121

Hobbs 1062.1
Eng. TT 309.6

WORK DETAIL

Oil Change

This engine was inspected in accordance with FAR 43 appendix D. The following maintenance was performed. Drained Oil and removed Oil Filter. Cut open oil filter, no metal found. Installed new oil filter CH48108-1, and serviced engine with 8 qts Aeroshell 100W oil. (customer supplied) Ran engine. Ops and leak checked good....

I certify that this aircraft engine has been inspected in accordance with a 50 hr inspection and is determined to be in airworthy condition at this time, for the work performed.

Jeremiah D. Brandt A/C Owner

LEFT ENGINE

PIPER SENECA II PA34 - 200T 34 - 7570061 N328RG HOBBS 1088.9 L/H SFRM 330.3 L/H TT 330.3 November 8, 2018

Completed 100 hr inspection per Appendix D to Part 43. The following maintenance was performed: Differential compression check. Compression are listed below. Drained oil and removed filter. Cut filter open, No metal found. Installed new oil filter CH48108. Serviced Left Engine with Aeroshell 100W PLUS oil, 8 qts. Installed New Engine air filter P/N BA-104. Test ran engine. Ops check good, no leaks found at this time. Complied with TCM SID 97-3G, fuel pressures found within limits. Ops check good. No New or Recurring AD's found at this time.

Cylinder # 1 76 / 80

Cylinder # 3 74 / 80

Cylinder # 5 72 / 80

Cylinder # 2 74 / 80

Cylinder # 4 76 / 80

Cylinder # 6 76 / 80

I certify that this aircraft engine has been inspected in accordance with an Annual inspection and is determined to be in airworthy condition at this time, for the work performed.

James T. Prouty

A&P / IA

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		

November 8, 2018

RIGHT ENGINE

PIPER SENECA II

PA34 - 200T

34 - 7570061

N328RG

HOBBS 1088.9

R/H SFRM 1208.3

R/H TT 2653.3

Completed 100 hr inspection per Appendix D to Part 43. The following maintenance was performed: Differential compression check. Compression are listed below. Drained oil and removed filter. Cut filter open, No metal found. Installed new oil filter CH48108. Serviced Left Engine with Aeroshell 100W PLUS oil, 8 qts. PERFORMED ENGINE TOP OVERHAUL. Installed the following New Parts: (Qty 6) New Chrome Cylinders P/N's 655478, 646742, 649484, 652955, 65478, 646282, (Qty 6) New Chrome Cylinder ring-sets 649225CP, New Right Engine Prop Cable 554-294, New Dry Vacuum Pump RAP216CW, New Rajay Turbo RJo326-1, New Alternator ALX9525BR, New Fuel Pump 649368-3, New Throttle Body 630275-1-1, New Fuel Injector Orings (Qty 24) 630979-9, New Scat Ducting to Alternator SCAT6, New Intake Sleeve Tube (Qty 2) 37032-026, 37032-027, New Engine air filter P/N BA-104. Test ran engine. Ops check good, no leaks found at this time. Complied with TCM SID 97-3G, fuel pressures found within limits. Ops check good. No New or Recurring AD's found at this time.

Cylinder # 1 78 / 80

Cylinder # 2 74 / 80

Cylinder # 3 76 / 80

Cylinder # 4 76 / 80

Cylinder # 5 76 / 80

Cylinder # 6 74 / 80

I certify that this aircraft engine has been inspected in accordance with an Annual inspection and is determined to be in airworthy condition at this time, for the work performed

James T. Proulx

A&P / IA

Total To Carry Forward