

N82828 Piper PA28RT-201T S/N 28R-8131015
September 6, 2014 Tach Time 3,393.5 ACTT 4,105.9

Complied with a 100 Hour and an annual inspection in accordance with FAR 43 Appendix D. Replaced landing gear hydraulic hoses for left, right and nose landing gear actuator with new units. Replaced wheel bearings and races for left, right main wheels, bearing P/N 13836 and cup P/N13889 and nose gear wheel bearings P/N 08231 and cup P/N 08125 and with new units. Replaced the left and right main gear tires with new units Air Hawk P/N 06-07900, and new tubes P/N 092-500-0. Replaced the right brake linings with new units P/N RA066-10500. Removed the engine fuel return line fitting on the fuel selector, replaced O-Ring and reinstalled and leak checked. Repaired wire connector on the tail navigation light bulb using a new butt splice in accordance with AC43.13-1B. Replaced the CHT probe for the number 3 cylinder with new bayonet type unit P/N 2856 (insight CHT Adapter Probe), S/N 8567. The attitude gyro was replaced with an overhauled unit, P/N off 52D266 S/N unknown, S/N on 5468A. Serviced the brake reservoir and landing gear reservoir with 5606 fluid. Removed, inspected and reinstalled and tested the ELT in accordance with FAR 91.207 (d, 1-4) and found the ELT operated and checked good. Complied with the lubrication as required of the landing gear. Reviewed AD's through Biweekly 2014-14, and no new additional AD's were noted at this time. I certify that this aircraft has been inspected in accordance with a 100 hour and an annual inspection and was determined to be in an airworthy condition and is approved for return to service.

Engine Log #2

N82828 Piper PA28RT-201T S/N 28R-8131015
Engine Model TSIO-360-FB S/N 310470
September 6, 2014 Tach Time 3,393.5 ETT 4,105.9 TSMOH 88.3

Complied with a 100 hour inspection of the engine. Drained the oil, and re-serviced with 8 quarts of Aeroshell 15 W50 type oil. Installed a new oil filter P/N C1148108. Checked compression #1 76/80, #2 76/80, #3 75/80, #4 75/80, #5 76/80, #6 74/80. Cleaned and inspected and all spark plugs, rotated the top to bottom. Checked the magneto timing and found it to be within limits at this time. The point gap was checked and found to be within limits at this time. Removed, cleaned, inspected and reinstalled the intake air filter. Replaced exhaust gaskets for the number 2, 4, and 6 cylinders, with new units P/N 08-05270. Replaced the CHT probe for the number 3 cylinder with new bayonet type unit P/N 2856 (insight CHT Adapter Probe), S/N 8567. The engine was run and checked for operation and for leaks and found to be good. No leaks were noted at this time. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition and is approved for return to service.

N82828 Piper PA28RT-201T S/N 28R-8131015
Propeller Model BHC-C2YF-1BF S/N AM3043
September 6, 2014 Tach Time 3,393.5 PTT 1,748.9 PTSO 255.9

Complied with a 100 hour inspection of the engine. Removed spinner and inspected prop hub and attachment and no defects were noted at this time. I certify that this propeller has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition and is approved for return to service.