

N7787Y PA 30 SN 870

12/2/2016 Hobbs reads 870 hrs 6524 TTAF

Installed LIO-320-C1A engine, SN L-3794-66C on right position of this aircraft. Engine has 3806 hrs TT & 0 SMOH. Engine installed IAW SL 552, configuration A. Installed OH'd Hartzell HC-E2YL-2BLS propeller SN 1975, after POH by Byam Propeller Service, 1/13/2013. Hartzell governor PN F-6-3AL, SN 113320, was OH'd & converted by Southwest Aero. New Barry engine mount rubbers PN 94011-03 were installed. Engine mount was sand blasted & powder coated. Installed new Alternate air door PN W25246-000. Installed new alternator brushes PN P0224557M & bearings, PNo's 200CC & 203FF both alternators. 2 New alternator belts PN 37B-19774-325. Aeromarine Airspeed indicator, PN 541, SN 924, OH'd by Century Instruments. VMC marked to 80 MPH after counter rotating right engine has been installed. Added revised FAA Approved Flight Manual Supplement 1269 to Aircraft records. Supplement covers counter rotating engine operating procedures.

George Abtlen PEP 2080416

N7787Y PA 30 SN 30-870

12/27/2016 Hobbs reads 874 hrs 6528 TTAF hrs

100 Hour Airframe using Piper Service Manual & checklist. Jacked aircraft & inspected landing gear. Installed all new tires & tubes, wheel bearings & races. Inspected brake rotors & linings, OK. Cleaned & lubed brake mount stubs. Replaced right brake master cylinder with OH'd unit & bled brake. Filled brake reservoir. Greased gear, lubed rod ends & gear Jackscrew. Installed new MLgear bungee cords. Cycled gear & ran emergency extension, OK. Inspected cables,, lubed pulleys, rodends, trim jackscrew, rudder pedals & controls. Cleaned gascolator screens.

Pointer ELT installed. Ops check IAW FAR 91.207d. Battery date is May 2018.

77-13-21 1000 hour gear inspection due by 6755 TTAF hrs or Hobbs 1102 hrs

New bungee cords installed, next due by 7028 TTAF hrs or 12/27/2019

79-12-08 Fuel selector valves inspected for leaks, next due by hobbs 924 or 6578 TTAF hrs

83-10-01R1 Cleaned gascolator screens, next due by Hobbs 924 or 6578 TTAF hrs

94-13-210 Stabilator mount bearings checked for looseness, OK. Next due by Hobbs 974 hrs

97-01-01R1 MLgear studs PN 22512-00 new at Hobbs 102 hrs, Next due by Hobbs 1102 hrs or 6755 TT

04-21-05 A/C Heating OH'd Janitrol B2030 heater installed at Heater Hobbs 380 hrs, 5/16/2016

04-25-16R1 Inspected fuel pressure regulator for leaks, OK. Next due by Hobbs 480 hrs or 12/2017

DATE 12/25/16 T.I. IN SERVICE 6528
I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED
IN ACCORDANCE WITH A 100 Hr INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

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| <i>George Abtlen PEP 2080416</i> | | <i>DJ Z...</i> | |
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