

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	Page No.
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N22HW PA-30 SN 30-0791

Airframe Total Time: _____

Garmin GTN-750 GPS(WAAS)/NAV/COM (Part Number 010-00820-50) installed in pilots primary instrument panel. GA-35 GPS(WAAS) antenna (Part Number 013-00235-00) installed on center top fuselage. Garmin GDL-88 ADSB UAT System (Part Number 011-02369-00) installed in the nose avionics compartment. Garmin GNS-480 NAV/COM/GPS removed from center avionics panel. Filler plate fabricated from 2024-T6-.032 and installed. Garmin MX-20 Multifunction Display unit removed from Pilots Instrument Panel. Garmin GA-57 GPS Antenna removed from center top fuselage. Garmin GDL-69 XM satellite data unit removed from nose avionics compartment. 3M WX-1000 stormscope display removed from pilots instrument panel. Filler plate fabricated from 2024-T6-.032 and installed. WX-1000 Processor removed from rear avionics mounting shelf, and antenna removed from below baggage compartment floor. Filler plate for antenna mounting fabricated from 2024-T6-.032 and installed. Weight and Equipment list changes made in aircraft paperwork. All work performed in accordance with AC 43.13-1B, and 43.13-2B, and manufacturers specifications. Additional details of work performed documented on FAA Form 337(s) placed in aircraft maintenance records and filed with FAA. Updated Weight & Balance, equipment list completed.

7 January 8, 2016

Willard Van Wormer, A&P# [REDACTED] IA

*Advanced
Aviation*

Phone: [REDACTED]

Date: August 26, 2016

Hobbs 0642.2 ACFT 5411.3

N22HW Airframe Logbook

Complied with an annual inspection per FAR 43 Appendix D, using Piper PA 30/PA39 check list as a guide only. C/W ELT inspection I/A/W FAR 91.207(d), battery Exp Date 08/2017. Replaced both intake filters with New P/N BA-4905. Replaced central vacuum filter AAD9-18-1. Installed new regulator filters B3-5-1. Installed serviceable aft bulkhead. Installed serviceable trim tab on RH stablator. Cleaned and treated battery box. Installed new bushing and bolts on both main gear torque links. Landing gear lubed. C/W AD 74-13-03 stablator attach bolts replacement, new bolts installed no further action required. C/W AD 74-16-08 inspection of bulkhead at station 258. Next due 0742.2 Hobbs. C/W AD 2015-19-07 fuel line inspection on engine. Next due 07642.2 Hobbs. No problems noted. ADs checked thru B1 weekly 2016-18. I have inspected this aircraft in accordance with an annual inspection and that it has been determined to be in an airworthy condition at this time.

Samuel L. Mitchell A [REDACTED]

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No REVISED

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page				
6-7-15	915.5	915.5		Completed 100hr/annual inspection. Compression check #1-78, 2-77, 3-78, 4-78. Clean and gapped plugs, checked mag timing, changed oil and filter, serviced with Phillips 20W50X/C. Cleaned throttle body fuel screen, checked exhaust system, checked engine controls for proper operation and security. I certify this engine has been inspected in accordance with an annual inspection and found airworthy. Gary L. 3538769 IA
6-7-15	915.5	915.5		Complied with AD 11-12-10 [redacted] IA

Advanced Aviation

Phone: [redacted]

Date: Nov 15, 2015

Hobbs: 606.7

N22HW

Left Engine Logbook

Drained engine oil, removed and inspected oil filter with no metallic particles found. Replaced and safited one P/N: AA48110-2 oil filter with new and serviced engine with 8 quarts of Aeroshell 15x-50 oil. Performed ground engine run for leak and operational checks with no defects noted.

Samuel L. Mitchell A [redacted]

Advanced Aviation

Phone: [redacted]

Date: August 26, 2016
Logbook

Hobbs 0642.2

TSOH 1028.1

N22HW

Left Engine

Complied with 100 Hour Engine Inspection per FAR 43 Appendix D, using Piper PA-30/PA39 check list as a guide only. Performed cylinder compression check: 1- 73/80, 2-73/80, 3- 76/80, 4- 72/80. Installed new BA4905 air filter. Installed new hoses on engine. Lubricated engine control cables, rod ends, etc. as per the service manual. Installed all new spark plugs. C/W AD 2015-19-07 By inspection of fuel injector lines, next due 0742.2 Hobbs. ADs checked thru Biweekly 2016-18. Engine was run for leak and operational checks with no defects noted. I have inspected this engine in accordance with a 100hr Inspection and that it has been determined to be in an airworthy condition at this time.

Samuel L. Mitchell A [redacted]

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DATE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED -- SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	Page No.
		<i>NOT OF RECORD</i> Date: 9/24/14 Tach/Hobbs: 479.2 ENGTT: SMOH: N22HW Midwest Aviation Services, Inc. [Redacted Signature] Lt Tach 860.0 Rt tach 387.5 Oil and filter change c/w. Filter inspected with no contaminants noted at this time. Installed a CH48110 filter and serviced with Phillips 20/50XC. Engine washed, ground ran with no leaks noted at this time. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under shop order 11527 SIGNATURE [Redacted] for CRS [Redacted]	

Advanced Aviation

Date: Nov 15, 2015

Hobbs: 606.7

N22HW

Right Engine Logbook

Drained engine oil, removed cut and inspected oil filter with no metallic particles found. Replaced and safitied one P/N: AA48110-2 oil filter with new and serviced engine with 8 quarts of Acroshell 15x-50 oil. Performed ground engine run for leak and operational checks with no defects noted.

Samuel L Mitchell A/P [Redacted]

Advanced Aviation

Date: August 26, 2016
Logbook

Hobbs 0642.2

TSOH 560.1

N22HW

Right Engine

Complied with 100 Hour Engine Inspection per FAR 43 Appendix D, using Piper PA-30/PA39 check list as a guide only. Performed cylinder compression check: 1- 75/80, 2-75/80, 3- 77/80, 4- 76/80. Installed new BA4905 air filter. Installed new hoses on engine. Installed new Alternator support bracket. Lubricated engine control cables, rod ends, etc. as per the service manual. Installed all new spark plugs. C/W AD 2015-19-07 By inspection of fuel injector lines, next due 0742.2 Hobbs. ADs checked thru Biweekly 2016-18. Engine was run for leak and operational checks with no defects noted. I have inspected this engine in accordance with a 100hr Inspection and that it has been determined to be in an airworthy condition at this time.

Samuel L Mitchell A/P [Redacted] SA