

Date: 03/15/2019 Hours: Tach 4844.5 ETT 4826 SMOH 1274.5 Tail: N2420F
Make: Piper Model: PA38-112 S/N: 38-79A0433
Name: Ernest Michael Jimenez Cert: [REDACTED]
Co: Mike's PMS Inc Signed: [REDACTED]

Engine Log Entry
Completed 100 Hrs inspection in accordance with 14 CFR 91.409 (a),(b) and to the scope and detail of 14 CFR 43 Appendix (D) and PA38-112 MM checklist. Compression results #1 75/80 #2 79/80 #3 75/80 #4 78/80
Removed cleaned, test and installed spark plugs. Changed engine oil and filter With new AA48110-2 and 6qts Phillips Victory 100AW. Ran engine and found to be operating properly, no leaks found.
Completed AD search and complied with recurring AD's
I certify this engine has been inspected IAW 14 CFR 01.409 (a),(b) and to the scope and detail of 14 CFR 43 appendix (D) and found it to be airworthy for this 100 Hrs inspection and approved for return to normal service.

Date: 08/23/2019 Hours: Tach 4894.5 Tail: N2420F
Make: Piper Model: PA38-112 S/N: 38-79A0433
Name: Ernest Michael Jimenez Cert: A&P [REDACTED]
Co: Mike's PMS Inc Signed: [REDACTED]

50 hour service, removed, inspect, cleaned, test and installed spark plugs. Change oil and filter with new AA48111 oil filter and 7 Qts Phillips Victory 100AW motor oil. Ran engine and checked for leaks, none found, returned to normal service

Date: 08/18/2020 Hours: Tach 4930.07 ETT 5015.37 SMOH 1460.07 Tail: N2420F
Make: Piper/Lycoming Model: PA38-112/O-235-L2C S/N: 38-79A0433A.18339
Name: Ernest Michael Jimenez Cert: [REDACTED] A&P, IA
Co: Mike's PMS Inc Signed: [REDACTED]

Engine Log Entry

Completed Annual Inspection in accordance with 14 CFR 91.409 (a),(b) and to the scope and detail of 14 CFR 43 Appendix (D) and PA38-112 MM checklist.
Compression results #1 20/80 #2 40/80 #3 60/80 #4 74/80
Removed cleaned, test and replaced spark plugs with new UREM38E spark plugs. Changed engine oil and filter With new AA48110-2 and 6qts Phillips Victory 100AD. Remove cylinders for inspection and repairs, installed IRAN cylinders with new rings and piston pins, valves reseated, one serviceable push rod tube, one intake valve replaced, new gaskets and seals, rocker shaft #2 and #4 cylinders. Removed and replaced oil filler tube gasket PN: L72220. Removed and replaced Gascolator gasket PN: 462-049 and screen PN: 10543-1. Cleaned corrosion on upper firewall degreased, treat with metal prep and coat with POR 15 stop rust kit.
Ran engine and found to be operating properly, no leaks found. removed and replace air filter with new BA4108. Replaced vacuum element with new RA-B3-5-1 and RA-D9-18-1.
Completed AD search and complied with recurring AD's
I certify this engine has been inspected IAW 14 CFR 01.409 (a),(b) and to the scope and detail of 14 CFR 43 appendix (D) and found it to be airworthy for this Annual inspection and approved for return to normal service.

Date: 12/30/2020 Hours: Tach 4940.30 Tail: N2420F
Make: Piper Model: PA38-112 S/N: 38-79A0433
Name: Ernest Michael Jimenez Cert: [REDACTED] A&P, IA
Co: Mike's PMS Inc Signed: [REDACTED]

Low fuel pressure, removed and replaced fuel pump with overhauled Tempest fuel pump PN: LW15472 SN: OFW
Ran engine performance operational test found fuel pressure normal in green arc mag ck and operating parameters normal and returned to normal service.

Note: Date of this entry is incorrect confirmed by FAA Inspector Hahn. Date should be 11/30/20