

ENGINE LOG

wo: 22-1998

Date	Engine Time		Recorder Reading
	This Date	Since Major	



Edmonds Aviation LLC

N241PM

cycles: 1532

hobbs: 2371.3

TSN: 2371.3

Searcy, Arkansas 72143

March 09, 2023

1. C/W Annual Inspection & Service IAW Piper PA-46-500TP Event 1 & 2 Inspection Checklist and Piper PA-46-500TP Maintenance Manual.
2. Removed fuel nozzles and sent for inspection, received and inspected fuel nozzles and tubes then installed to engine in reference to engine maintenance manual. Installed P/N FN Set PT6A-42A - Fuel Nozzle Set, Wire Gasket, Installed (9) P/N 301115 - Transfer Tube.
3. Performed Borescope Inspection of Hot Section. No Rejectable Defects Noted at This Time.
4. Removed worn igniter from right hand side and replaced with new igniter. Installed P/N CH34055 - Igniter.
5. Performed Engine Minor Inspection in reference to PT6A-42A Maintenance Manual. Installed P/N PT6-100HR - Kit, 100 hr inspection.

Technicians who worked on items listed above: William Abbott, Thomas Saylor

Maintenance Release: With reference to above mentioned work performed IAW current FARs and Manufacturer Maintenance Manual, I certify this engine is approved for return to service at this time. Details of work performed are on file with Edmonds Aviation LLC under work order: 22-1998.

David Edmonds A&P/IA

MAINTENANCE RECORD **F.A.R. 43.9**

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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Airframe - page 1 of 2

WO: 22-1998



Edmonds Aviation LLC

Searcy, Arkansas 72143

Piper, Pa46-500TP, S/N: 4697150

March 09, 2023

Landings: 1532

hobbs: 2371.3

AFTT: 2371.3

N241PM
cycles: 1532

1. C/W Annual Inspection & Service IAW Piper PA-46-500TP Event 1 & 2 Inspection Checklist and Piper PA-46-500TP Maintenance Manual.

2. C/W ELT Inspection IAW 14 CFR 91.207(d). Battery Exp Dec 2024.

3. Located fuel leak in aft section of fuel tank on left wing, drained fuel, removed paneling to gain access to inside of tank, removed old sealant, cleaned and resealed, installed panels back to tank and fueled aircraft. No leaks found at this time.

4. Removed inoperable EL circuit breaker panels on pilot side and replaced with serviceable panels. Installed P/N 89844-025 - ELT Panel (NEW SURPLUS), Installed P/N 89844-041 - ELT Panel (NEW SURPLUS), Installed P/N 683-344 - EL Panel (AS REMOVED), Installed P/N 680-343 - ELT PANEL (NEW SURPLUS) S/N: 1079.

5. R&R Seats To Be Reupholstered.

6. Removed broken static wicks and replaced with new.

7. Inspected propeller de-ice system, checked all wiring in system, removed relay and bench checked (checked ok), found 5A fuse to be blown and broken wire, removed and replaced damaged fuse holder, found prop heat timer to be faulty, removed prop heat timer and replaced with new timer. Operational checks ok at this time. Installed P/N 691-420 - Timer, Prop Heat S/N: 000748 Rev/Lot: LT22-29370.

8. Removed shock release from fwd facing bench seat and replaced with new shock release. Installed seat back to aircraft. Installed P/N 89988-005 - Seat release.

~~F.A.R. 43.9~~

CON



EDMONDS
AVIATION

DATE OF
COMPLETION

Searcy, Arkansas 72143 .

- With reference to above mentioned work performed with reference to current FARs and/or Manufacturer Maintenance Manual, I certify this airframe is approved for return to service at this time. Details of work performed are on file with Edmonds Aviation LLC under work order: 22-1998.

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