

YEAR
20
DATE

MAKE: Lycoming
MODEL: IO-360-M1A
SERIAL # L-31929-51A

N # N139PS
T.T. 2017.1

Iterations
Number of
fic entries

The engine identified above was Overhauled. This engine was disassembled cleaned, inspected, repaired, assembled and tested for A Major Overhaul. All work performed with reference to Lycoming Overhaul Manual 60294-7-14 Rev. July 2011 and Parts Manual PC-(L) IO-360-M1A rev. Feb. 2016. AD list in back of log book. All pertinent details are on file at this facility under Inv. 12995. Engine was test ran in engine test cell. END.-----

DATE : April 15, 2024

SIGNED 
FAA Repair Station T22R537Y

Tim's Aircraft Engines Inc.
6105 Obispo Ave.
Long Beach, Ca. 90805
Ph. (562) 634-6120
Fax (562) 634-6129

LT. MAG
RT. MAG
STARTER
SERVO
FLOW DIV.
FUEL PUMP

P/N 4347
P/N H4370
P/N 149-24LS
P/N 2576568-1
P/N 2576564-1
P/N 62B26931

S/N K-08288
S/N H-Y010435
S/N HU121684
S/N 70843109
S/N AER0536
S/N 4323L0029

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)



Date: August 15, 2024			
AIRCRAFT INFORMATION		Work Order	12431
Make	Lycoming	Tach	3815.9
Model	IO-360-MIA	ETSMOH	0
Serial #	L-31929-51A	ETT	2017.1
Reg. #	N139PS	ACTT	3815.9

1. Removed cowlings.
2. Removed the engine from aircraft.
3. Removed all items not needing to go to the engine shop from the engine.
4. Shipped engine to Tim's Aircraft engines for IRAN due to prop strike.
5. Received customer supplied engine from Tim's Aircraft Engines.
6. Received customer supplied propeller from Sullivan Propeller.
7. Cleaned and visually inspected all items removed from the engine and found to be airworthy.
8. Installed engine in aircraft with new Lord mounts and installed all items on engine and hooked up all items as needed less exhaust system.
9. Installed overhauled prop governor.
10. Rigged mixture, throttle and prop control.
11. Installed customer supplied new propeller, torque and safety as required.
12. Added 8 qt's Aero shell 100 and pre-oiled engine.
13. Cleaned, visually inspected, gaped and tested spark plugs.
14. Installed spark plugs.
15. Installed new customer supplied exhaust system.
16. Pre-oiled engine and installed spark plugs and leads.
17. Ran up the engine, set Max RPM, Idle mixture and Idle RPM.
18. Operational check engine and propeller and found to be in good operational order.
19. Installed cowlings.

I certify the above components and work listed above have been inspected as listed this date and found to be in airworthy condition and ok for return to service.

Signed *[Signature]*

IA2896758

Entries must be endorsed with Name, Rating and Certificate Number. For other specific entries, see the relevant section of the Rules.



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