

ENGINE LOG BOOK



Engine Log & Maintenance Record

LOG #: 1

RECORD OF Costruzioni Aeronautiche Tecnam S.p.A. P2010 S/N 171/US
(MAKE) (MODEL) (SERIAL)

AIRCRAFT REGISTRATION NUMBER: N127PM

FROM 13 / JUNE 2022 TO _____ 20____

DETAILING TIME FROM 0.0 TO _____
(HOURS) (HOURS)

Used on a multi-engine aircraft: _____ Right _____ Left X Front _____ Rear

New Reciprocating Engine Certificate

This is to certify that the engine as described hereinafter has been manufactured and ground operation tested as prescribed by Lycoming specification and Federal Aviation Regulations. All applicable Federal Aviation Airworthiness Directives applicable Lycoming Service Publications have been complied with at time of manufacture. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

LYCOMING

Part Number ENPL-RT10951
Serial Number L-1754-80E
Engine Model IO-390-C3B6
Work Order KM795255
Total Time 0

Louis Adams 1/19/22
Authorized Representative Date


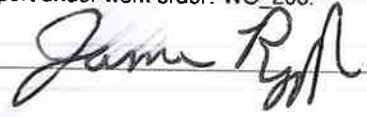

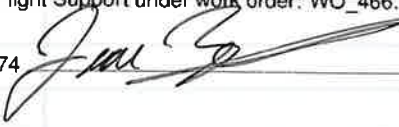
Production Certificate #3

652 Oliver Street Williamsport, PA 17701 U.S.A.
Lycoming Engines is a division of Avco Corporation

Form 777C Rev 05/13

Engine Log

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence
BROUGHT FORWARD					
wo: WO_206 Engine - page 1 of 1					
<div style="text-align: center;">  <p>Azure Flight Support · 2409 sparta Hwy · Crossville , TN 38572 · 931-484-5278</p> </div>					
N127PM		June 19, 2023			
Tach: 32.0		SINCE NEW (Tach): 32.0			
<p>1. drained ENG oil, removed oil filter. cut and inspected filter with no defects noted. Serviced engine with 6 Qts of Aeroshell 100. placed two Qts in back of aircraft. Installed (8) P/N 08-05411-6 - Aeroshell 100, Installed P/N AA48110-2 - Tempest Oil Filter.</p> <p>2. Inspected cylinder bores for glazing and any damage. Removed plugs, bore scoped cylinder bores with slight oil above piston. Cleaned and reinstalled plugs. C/W with ground run and leak check with no defects noted.</p> <p>With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Azure Flight Support under work order: WO_206.</p>					
James Riggle IA 3498917					
wo: WO_466 Engine - page 1 of 1					
<div style="text-align: center;">  <p>Azure Flight Support · 2409 sparta Hwy · Crossville , TN 38572 · 931-484-5278</p> </div>					
N127PM		July 05, 2024			
PTSMOH: 65.5		TACH: 65.5 TSMOH: 65.5			
<p>Engine warmed up to operating temperature, oil drained, filter inspected, new filter installed, and engine serviced with oil. Compressions #1 78/80, #2 78/80, #3 78/80, #4 78/80. Magneto to engine timing checked. Spark plugs removed, cleaned, inspected, tested, and reinstalled.</p> <p>I certify that this engine has been inspected I/A/W an annual inspection and found to be in an airworthy condition. All AD's complied with up to 7/5/2024. Refer to AD logs.</p> <p>AD 2015-19-07 fuel lines C/W by inspection. NEXT DUE: 7/5/2025 or 165.5 Tach. Installed (6) P/N 1045457 - Quart Phillips 66 X/C 20W50 Oil, Installed P/N AA48108-2 - Tempest Oil Filter.</p> <p>With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Azure Flight Support under work order: WO_466.</p>					
Jason Zwart IA 3736574					



Page Total: _____

Brought Forward: _____

Total to Date: _____

Engine Log

Serial # _____

Date	Time Run (Hours)	Total Time Since Overhaul	Repairs, Adjustments, Service, Remarks	Signature	Licence #
BROUGHT FORWARD					
wo: WO_736 Engine - page 1 of 1					
<div style="text-align: center;">  <p>Azure Flight Support · 103 Airport Way · Crossville , TN 38555 · 931-484-5278</p> </div>					
N127PM		September 15, 2025			
AFTT: 87.4		SINCE NEW (AFTT): 87.4			
PROPTT: 87.4		SINCE NEW (PROPTT): 87.4			
		ENGTT: 87.4			
		TACH: 87.4			
		SINCE NEW (ENGTT): 87.4			
		SINCE NEW (TACH): 87.4			
<p>Checked cylinder compression with results as follows 1-(76/80), 2-(76/80), 3-(75/80), 4-(74/80). Bore-scoped cylinders and valves with no issues found. Removed spark plugs. Checked mag to engine timing. Cleaned, check gap, and tested spark plugs with no issues found. Installed spark plugs with new seals and thread anti-seize lubricant. Drained engine oil. Removed oil filter. Oil filter cut for wear metals inspection. No issues found. Service aircraft with new oil and installed new oil filter. Performed engine run for leak check with no issues found. Installed P/N AA48103-2 - Tempest Oil Filter, Installed (8) P/N 1045457 - Quart Phillips 66 X/C 20W50 Oil. I certify this engine has been inspected in accordance with an annual inspection with reference to the Lycoming IO-390-C series inspection guide and was determined to be in airworthy condition. With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Azure Flight Support under work order: WO_736.</p>					
Karl Kruger 31603911A					

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Total to Date: _____

All repair data must bear the endorsement of a certified mechanic, and his/her rating and certificate number MUST be shown.

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