

ENGINE LOG BOOK



Engine Log & Maintenance Record

LOG #: 01

RECORD OF C.A. TECHMAN P2010 064/05
(MAKE) (MODEL) (SERIAL)

AIRCRAFT REGISTRATION NUMBER: N1763 LN

FROM 22 March 20 19 TO _____ 20 _____

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

If used on a multi-engine aircraft: ___ Right ___ Left X Front ___ Rear

New Reciprocating Engine Certificate

LYCOMING

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.

Part Number ENPL-RT10951
Serial Number L-723-80E
Engine Model IO-390-C3B6
Work Order KM708241
Total Time 0

Charles Huss 3/22/18

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 06/13



COSTRUZIONI AERONAUTICHE
TECNAM

AIRCRAFT LOG BOOK

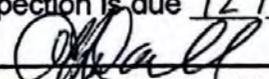
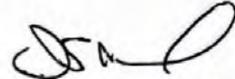
A/C Registration Marks

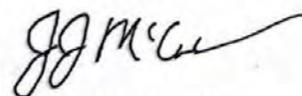
N769LN

SECTION
3

PAG.
2

Aircraft History Record

Date	A/c TSN	A/c CSN	Remarks	Authoriz. Sign
19 Nov. 2018	N769LN	S/N: 064/US	AFTT: 9.7 ENG. TSN: 9.7 PROP. TSN: 9.7 ENG. S/N: L-723-80E	
<p>I certify this aircraft has been assembled Post Shipment in accordance with Tecnam Maintenance Manuals. Complied with FAR 91.207 (d) ELT battery expires 12-2024. Leak and Operational check, found to be in a safe and operational condition. END</p>			<p>DATE: <u>11/21/2018</u> T. <u>09.7</u> hrs I certify that I have inspected this aircraft and have determined that it meets the requirements for the certificate requested. I have issued a Standard Airworthiness Certificate in the <u>NORMAL</u> category. The next inspection is due <u>12/01/2019</u>  Albert Kimball DAR 763165187</p>	
Joshua S. Noel A&P 3817331	 Rotax Cert. 410813171015-2930			
<p>N769LN COSTRUZIONI AERONAUTICHE TECNA P2010 s/n 064/US Hobbs: 12.3 WO# 51397 12/05/2018</p>				
<p>The Altimeter/Altitude Reporting/Static system test required by FAR 91.411 was performed and complies with FAR 43 Appendix E.</p>				
<p>The ATC Transponder test required by FAR 91.413 was performed and complies with FAR 43 Appendix F.</p>				



Joseph McCormack
FAACRS# G43R643N
Avionics Installations, Inc
212 Cessna Blvd, Hangar 5, Port Orange, FL 32128
Tel: 386-492-7760

Engine

19 January 2019 @ 17:00 Hrs

Lycoming IO-390 C3B6

S/N L-723-80E

Tach: 053.1

HOBBS: 053.1

SNEW: 053.1

Engine TT 053.1

First Engine oil change.

Engine break-oil drained and sample sent to METAL CHECK for analysis.

Engine filled with Phillips 20/50 X/C oil, new filter installed. Old filter cut opened and inspected.

Engine timed to 25 Degrees BTDC.

All worked done reference Lycoming MM-IO-390-C Series

I certify that this engine has been inspected and was determined to be in airworthy condition at this date only.

No warranty to future condition.



David McCallum A&P Mechanic 3222105

COPY OF LOG BOOK ENTRIES. LOG BOOKS IN FIRE SAFE.

Propeller

06 March 2020 @ 17:00 Hrs

MT-PROPELLER MTV-12-B

HUB S/N:170959

Tach: 116.3

HOBBS: 116.3

SMOH: 116.3

Propeller was inspected on Lycoming IO-390 C3B6, S/N L-723-80E, installed to airframe N769LN this date. All worked done REF CFR Part 43 Appendix D; Lycoming IO-390-C Series Maintenance Manuel, TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. . Engine run and test flight performed; all operations normal.

I certify that this Propeller has been inspected and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt 3065649 A&P(IA)

COPY OF LOG BOOK ENTRIES. LOG BOOKS IN FIRE SAFE.

Engine

06 March 2020 @ 17:00 Hrs

Lycoming IO-390 C3B6

S/N L-723-80E

Tach: 116.3

HOBBS: 116.3

SMOH: 116.3

Engine TT 116.3

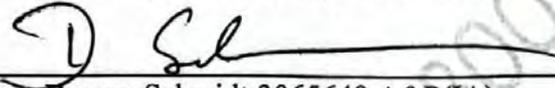
Engine was inspected REF 14 CFR Part 43 Appendix D. Spark plugs removed, cleaned, inspected, gapped, reinstalled, and torqued. Engine oil and filter changed; Phillips 20/50 X/C and champion filter installed. Engine timed to 25 Degrees BTDC. Compression Check: #1 78/80 #2 76/80 #3 78/80 #4 78/80. All applicable Engine AD's complied with. All worked done REF: Lycoming MM-IO-390-C Series

I certify that this engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt 3065649 A&P(IA)

Airframe:

06 March 2020 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

Tach: 116.3

HOBBS: 116.3

AFTT 116.3

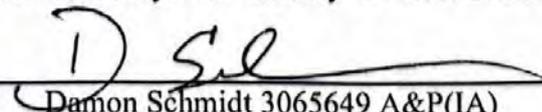
Airframe was inspected REF 14 CFR Part 43 Appendix D, and REF: TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Inspected ELT IAW FAR 91.207.(d) 1,2,3,4. ELT Battery **expiration date is DEC 2024**. Pitot static and transponder 24 calendar month calibration due **DEC 2020**. All applicable airframe Airworthiness Directive's (AD's) complied with. All work performed REF TECNAM Maintenance Manual.

I certify that this airframe has been inspected REF: 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt 3065649 A&P(IA)

Engine

02 April 2021 @ 17:00 Hrs

Lycoming IO-390 C3B6

S/N L-723-80E

Tach: 155.1

HOBBS: 155.1

SNEW: 155.1

Engine TT 155.1

Engine was inspected reference 14 CFR Part 43 Appendix D. Spark plugs removed, cleaned, inspected, gapped, reinstalled, and torqued. Engine oil and filter changed; Phillips 20/50 X/C and champion filter installed. Engine timed to 25 Degrees BTDC. Compression Check: #1 78/80 #2 78/80 #3 78/80 #4 78/80. All applicable Engine AD's complied with. All worked done reference Lycoming MM-IO-390-C Series

I certify that this engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt A & P Mechanic 3065649 IA

Airframe:

02 April 2021 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

Tach: 155.1

HOBBS: 155.1

AFTT 155.1

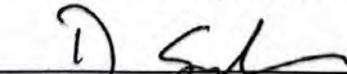
Airframe was inspected REFERENCE 14 CFR Part 43 Appendix D, and REFERENCE: TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Inspected ELT IAW FAR 91.207.(d) 1,2,3,4. ELT Battery **expiration date is DEC 2024**. Pitot static and transponder 24 calendar month calibration due **DEC 2021**. All applicable airframe Airworthiness Directive's (AD's) complied with. All work performed REFERENCE TECNAM Maintenance Manual.

I certify that this airframe has been inspected REFERENCE: 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt A & P Mechanic 3065649 IA

Propeller

02 April 2021 @ 17:00 Hrs

MT-PROPELLER MTV-12-B

HUB S/N:170959

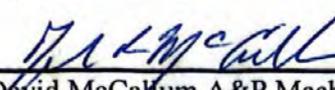
Tach: 155.1

HOBBS: 155.1

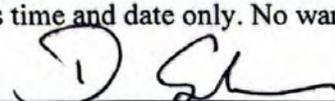
SMOH: 155.1

Propeller was inspected on Lycoming IO-390 C3B6, S/N L-723-80E, installed to airframe N769LN this date. All worked done REFERENCE CFR Part 43 Appendix D; Lycoming IO-390-C Series Maintenance Manuel, TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Engine run performed; all operations normal.

I certify that this Propeller has been inspected and was determined to be in airworthy condition at this and date only. No warranty to future condition.


David McCallum A&P Mechanic 3222105

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


Damon Schmidt A & P Mechanic 3065649 IA

COPY OF LOG BOOK ENTRIES. LOG BOOKS IN FIRE SAFE.

January 2022

TECNAM P2010 N769LN

S/N 064/US

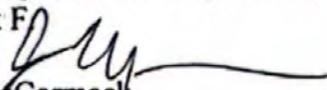
Tach: 209.1

HOBBS: 209.1

AFTT 209.1

The Altimeter/Altitude reporting Static system tested require by FAR 91.411 was performed and complies with FAR 43 Appendix E.

ATC Transponder test required by FAR 91.413 was performed and complies with FAR43 Appendix F


Joseph McCormack
FAACRS# G43R643N

Propeller

31 Dec 2022 @ 17:00 Hrs

MT-PROPELLER MTV-12-B

HUB S/N:170959

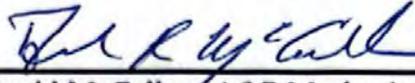
Tach: 209.1

HOBBS: 209.1

SMOH: 209.1

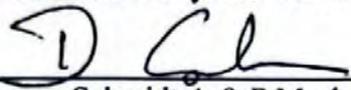
Propeller was inspected on Lycoming IO-390 C3B6, S/N L-723-80E, installed to airframe N769LN this date. All worked done REFERENCE CFR Part 43 Appendix D; Lycoming IO-390-C Series Maintenance Manuel, TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Engine run performed; all operations normal.

I certify that this Propeller has been inspected and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt A & P Mechanic 3065649 IA

COPY OF LOG BOOK ENTRIES. LOG BOOKS IN FIRE SAFE.

Engine

31 Dec 2022 @ 17:00 Hrs

Lycoming IO-390 C3B6

S/N L-723-80E

Tach: 209.1

HOBBS: 209.1

SNEW: 209.1

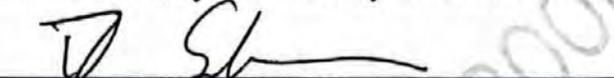
Engine TT 209.1

Engine was inspected reference 14 CFR Part 43 Appendix D. Spark plugs removed, cleaned, inspected, gapped, reinstalled, and torqued. Engine oil and filter changed; Phillips 20/50 X/C and champion filter installed. Engine timed to 25 Degrees BTDC. Compression Check: #1 78/80 #2 78/80 #3 78/80 #4 78/80. All applicable Engine AD's complied with. All worked done reference Lycoming MM-IO-390-C Series

I certify that this engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.


David McCallum A&P Mechanic 3222105

I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


Damon Schmidt A & P Mechanic 3065649 IA

Airframe:

31 Dec 2022 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

Tach: 209.1

HOBBS: 209.1

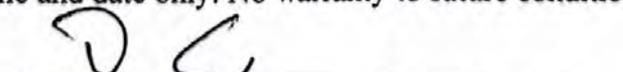
AFTT 209.1

Airframe was inspected REFERENCE 14 CFR Part 43 Appendix D, and REFERENCE: TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Inspected ELT IAW FAR 91.207.(d) 1,2,3,4. ELT Battery **expiration date is DEC 2024**. All applicable airframe Airworthiness Directive's (AD's) complied with. All work performed REFERENCE TECNAM Maintenance Manual.

I certify that this airframe has been inspected REFERENCE: 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.


David McCallum A&P Mechanic 3222105

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


Damon Schmidt A & P Mechanic 3065649 IA

Propeller

31 December 2023 @ 17:00 Hrs MT-PROPELLER MTV-12-B HUB S/N:170959

Tach: 231.1 HOBBS: 231.1 SMOH: 231.1

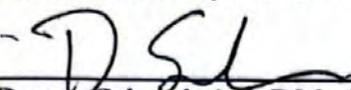
Propeller was inspected on Lycoming IO-390 C3B6, S/N L-723-80E, installed to airframe N769LN this date. All worked done REFERENCE CFR Part 43 Appendix D; Lycoming IO-390-C Series Maintenance Manuel, TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Engine run performed; all operations normal.

I certify that this Propeller has been inspected and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt A & P Mechanic 3065649 IA

COPY OF LOG BOOK ENTRIES. LOG BOOKS IN FIRE SAFE.

Engine

31 December 2023 @ 17:00 Hrs

Lycoming IO-390 C3B6

S/N L-723-80E

Tach: 231.1

HOBBS: 231.1

SNEW: 231.1

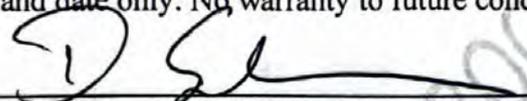
Engine TT 231.1

Engine was inspected reference 14 CFR Part 43 Appendix D. Spark plugs removed, cleaned, inspected, gapped, reinstalled, and torqued. Engine oil and filter changed; Phillips 20/50 X/C and champion filter installed. Engine timed to 25 Degrees BTDC. Compression Check: #1 78/80 #2 78/80 #3 78/80 #4 78/80. All applicable Engine AD's complied with. All worked done reference Lycoming MM-IO-390-C Series

I certify that this engine has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.


David McCallum A&P Mechanic 3222105

I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


Damon Schmidt A & P Mechanic 3065649 IA

Airframe:

31 December 2023 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

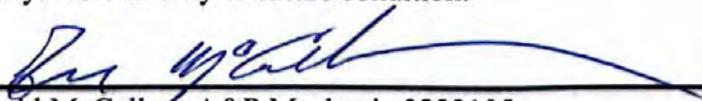
Tach: 231.1

HOBBS: 231.1

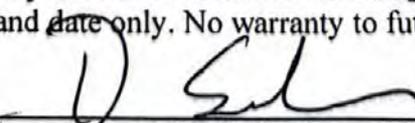
AFTT 231.1

Airframe was inspected REFERENCE 14 CFR Part 43 Appendix D, and REFERENCE: TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Inspected ELT IAW FAR 91.207.(d) 1,2,3,4. ELT Battery **expiration date is DEC 2024**. Pitot static and transponder 24 calendar month calibration due **JAN 2024**. All applicable airframe Airworthiness Directive's (AD's) complied with. All work performed REFERENCE TECNAM Maintenance Manual.

I certify that this airframe has been inspected REFERENCE: 100 hour inspection and was determined to be in airworthy condition at this and date only. No warranty to future condition.


David McCallum A&P Mechanic 3222105

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


Damon Schmidt A & P Mechanic 3065649 IA

Engine

05 Aug 2024 @ 17:00 Hrs

Lycoming IO-390 C3B6 S/N L-723-80E

Tach: 281.2

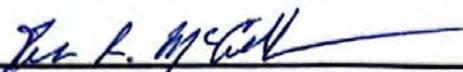
HOBBS: 281.2

SNEW: 281.2

Engine TT 281.2

Engine oil and filter changed; Phillips 20/50 X/C and champion filter installed.

I certify that this engine has been inspected referencing Lycoming MM-IO-390-C and has been determined to be in airworthy condition at this time and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

Airframe:

09 Nov 2024 @ 17:00 Hrs

TECNAM P2010 N769LN

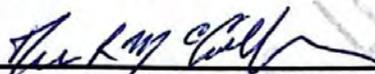
S/N 064/US

Tach: 322.9

HOBBS: 322.9

AFTT 322.9

Removed and Replace Left and Right Main landing gear brake pads. Removed (Air Hawk brand) and Replaced Left and Right Main tires with Goodyear Flight Custom II 6.00-6 tires. Left and Right fuel tank drain valve O rings replaced in accordance with TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. I certify that this airframe has been inspected referencing TECNAM MM 2010.101 and has been determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

COPY OF LOG BOOK ENTRIES
LOG BOOKS IN FIRE SAFE

Airframe:

23 Dec 2024 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

Tach: 323.3

HOBBS: 323.3

AFTT 323.3

I certify that the altimeters and statics systems tests required by 14 CFR 91.411 AND TRANSPONDERS transponder tests as required by 91.413, including data correspondence, required by 91.217 have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Precision Static testing FAA certified repair Station #QJAR856X

Airframe:

06 JAN 2025 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

Tach: 323.3

HOBBS: 323.3

AFTT 323.3

Repaired Nose Landing Gear fiberglass fairing. Removed, cleaned, scarfed out damaged fiberglass. Laid up four ply repairs IAW AC 43.13 acceptable methods and techniques. Painted and reinstalled.


David McCallum A&P Mechanic 3222105

COPY OF LOG BOOK ENTRIES. LOG BOOKS ARE FIRE SAFE.

Engine

01 Dec 2024 @ 17:00 Hrs

Lycoming IO-390 C3B6 S/N L-723-80E

Tach: 322.9

HOBBS: 322.9

SNEW: 322.9

Engine TT 322.9

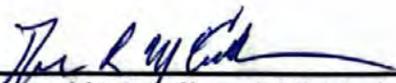
Engine was inspected referencing Lycoming MM-IO-390-C and AC 43.13-1B.

Spark plugs removed, cleaned, inspected, gapped, reinstalled, and torqued. Engine oil and filter changed; Phillips 20/50 X/C and champion filter installed. Engine oil sample submitted for analysis.

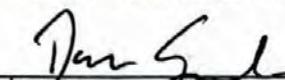
Engine timed to 25 Degrees BTDC. Compression Check: #1 76/80 #2 78/80 #3 78/80 #4 78/80.

All applicable Engine AD's complied with.

I certify that this engine has been inspected referencing Lycoming MM-IO-390-C 100/annual hour inspection check list and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


David McCallum A&P Mechanic 3222105

I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


Damon Schmidt A & P Mechanic 3065649 IA

Airframe:

01 Dec 2024 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

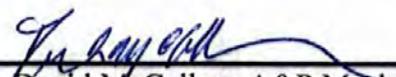
Tach: 322.9

HOBBS: 322.9

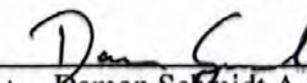
AFTT 322.9

Airframe was inspected referencing AC 43.13-B and referencing TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Inspected ELT IAW FAR 91.207.(d) 1,2,3,4. ELT Battery **expiration date is DEC 2029**. Pitot static and transponder 24 calendar month calibration due DEC 2026. All applicable airframe Airworthiness Directive's (AD's) complied with.

I certify that this airframe has been inspected referencing TECNAM MM 2010.101. 100 hour/annual inspection check list and was determined to be in airworthy condition at this and date only. No warranty to future condition.


David McCallum A&P Mechanic 3222105

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.


Damon Schmidt A & P Mechanic 3065649 IA

Propeller

15 August 2025 @ 17:00 Hrs

MT-PROPELLER MTV-12-B

HUB S/N:170959

Tach: 326.1

HOBBS: 326.1

SMOH: 326.1

Propeller was inspected on Lycoming IO-390 C3B6, S/N L-723-80E, installed to Airframe N769LN this date. All worked done REFERENCE CFR Part 43 Appendix D; Lycoming IO-390-C Series Maintenance Manuel, TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. . Engine run and test flight performed; all operations normal.

I certify that this Propeller has been inspected and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt A & P Mechanic 3065649 IA

COPY OF LOG BOOK ENTRIES. LOG BOOKS IN FIRE SAFE.

Engine

15 August 2025 @ 17:00 Hrs

Lycoming IO-390 C3B6 S/N L-723-80E

Tach: 326.1

HOBBS: 326.1

SNEW: 326.1

Engine TT 326.1

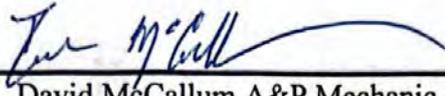
Engine was inspected referencing Lycoming MM-IO-390-C and AC 43.13-1B.

Spark plugs removed, cleaned, inspected, gapped, reinstalled, and torqued. Engine oil and filter changed; Phillips 20/50 X/C and champion filter installed. Engine oil sample submitted for analysis.

Engine timed to 20 Degrees BTDC. Compression Check: #1 78/80 #2 78/80 #3 78/80 #4 78/80.

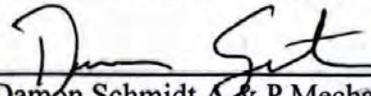
All applicable Engine AD's complied with.

I certify that this engine has been inspected referencing Lycoming MM-IO-390-C. 100/annual hour inspection check list and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt A & P Mechanic 3065649 IA

Airframe:

15 August 2025 @ 17:00 Hrs

TECNAM P2010 N769LN

S/N 064/US

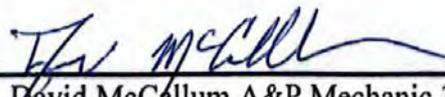
Tach: 326.1

HOBBS: 326.1

AFTT: 326.1

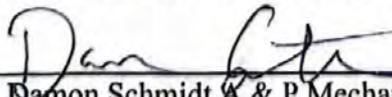
Airframe was inspected referencing AC 43.13-B and referencing TECNAM Aircraft Maintenance Manual Doc. No. 2010/101 2nd Edition. Inspected ELT IAW FAR 91.207.(d) 1,2,3,4. ELT Battery **expiration date is DEC 2029**. Pitot static and transponder 24 calendar month calibration due **DEC 2026**. All applicable Airframe Airworthiness Directive's (AD's) complied with.

I certify that this Airframe has been inspected referencing TECNAM MM 2010.101. 100 hour/annual inspection check list and was determined to be in airworthy condition at this and date only. No warranty to future condition.



David McCallum A&P Mechanic 3222105

I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time and date only. No warranty to future condition.



Damon Schmidt A & P Mechanic 3065649 IA

N# 769LN Date 10/16/2025 A/C time 370.0 W.O. # 17549

The maintenance operations described below were inspected and with respect to the work Performed, the component and/or system is approved for return to service.

Troubleshoot Garmin G1000 NXi System X002.BJ for LH
Fuel Low Annunciation: found wiring good to sensor
and determined sensor was defective

Details are on file at this agency under the above referenced

work order.

Signed

Michael Hellen

Aero Avionics, Inc. Sanford, N.C. CRS # A8XR424J

N# 769LN Date 1/6/26 A/C time 375.9 W.O. # 17602

The maintenance operations described below were inspected and with respect to the work Performed, the component and/or system is approved for return to service.

Loaded software including baseline conf.
for P2010-10-390 Variable Pitch with options
and unlock enablements for Garmin G1000NXi
LMM IAW Garmin Doc. # 190-02565-00
ops check of system normal after software
load

Details are on file at this agency under the above referenced work order.

Signed

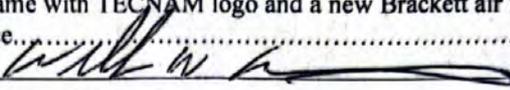
Michael Hellen

Aero Avionics, Inc. Sanford, N.C. CRS # A8XR424J

BQ1 Aviation Services, Pittsboro, NC 27312

Registration: N769LN Date: 02/11/2026 Model: P2010
Tach: 377.1 ATT: 377.1 Serial No: 064/US

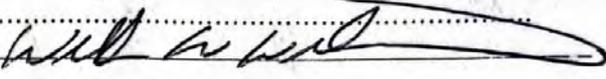
Left Low Level Fuel warning light comes on when tank is full of fuel. Drained the left tank and removed the low fuel level sensor. Sensor was damaged. Installed a new low level fuel sensor p/n LLC865172-1 s/n 2529. Fueled the aircraft and the Low Level Fuel warning light extinguished at 25 liters and operates normally. Engine air intake filter guard is cracked. Removed guards and filter and installed a new Air Intake Frame with TECNAM logo and a new Brackett air filter p/n BA-162E. Aircraft is returned to service.....

Willis W. Williams, A&P/IA 3488564 

BQ1 Aviation Services, Pittsboro, NC 27312

Registration: N769LN Date: 02/11/2026 Model: Lyc IO-390-C3B6
Tach: 377.1 TTSN: 377.1 Serial No: L-723-80E

Complied with Tecnam SB 937-CS-Ed.1 Rv.0 dated 09/16/2025 Subject: P2101 Lycoming-Exhaust Muffler Flame Tube Inspection and found cracks in the baffle. Removed the muffler and installed a new Tecnam Single Tip Muffler Assy, p/n 210-6-3200-401 with new exhaust gaskets and hardware. New exhaust tube wrap and clamps were installed. Aircraft was run to check for leaks. Aircraft is returned to service.....

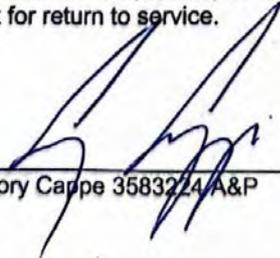
Willis W. Williams, A&P/IA 3488564 



Wayne's Aircraft Maintenance
14300 SW 129th Street
Miami, FL 33186
305-238-0774
N769LN

Date: 2/23/206 Tach: 383.6

Replaced LH fuel sending unit. Calibrated system.
Reinstalled fuel, tested, no issues found. All work inspected.
Ok for return to service.


Cory Cappe 3583224 A&P



Wayne's Aircraft Maintenance

14300 SW 129th Street

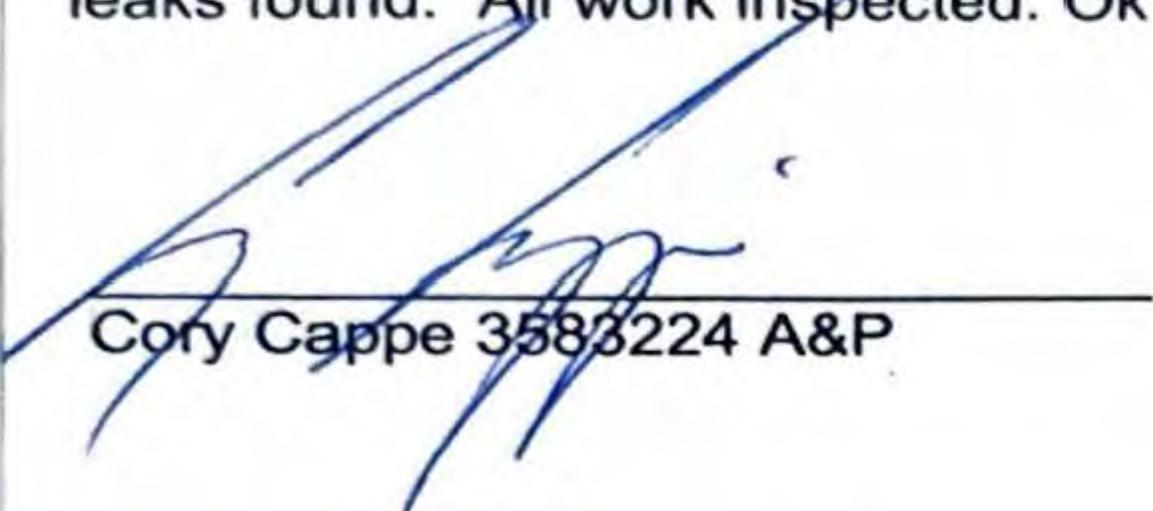
Miami, FL 33186

305-238-0774

N769LN

Date:2/23/206 Tach: 383.6

Completed Oil and filter change. Serviced With 6 Qtrs. Of X20W50. Replaced oil filter AA48110-2. Ran up engine, no leaks found. All work inspected. Ok for return to service.



Cory Cappe 3583224 A&P

DESIGN WEIGHT AND LOADING	STANDARD IO-360		P2010 MkII 390	
	lb	kg	lb	kg
Maximum Take Off Weight	2,557	1.160	2,557	1.160
Empty Weight, Standard	1,665	755	1,698	770
Useful Load	893	405	860	390
Baggage allowance	88	40	88	40

PERFORMANCE	IO-360-M1A 180 hp				IO-390-C3B6 215 hp	
	2B Fixed Pitch Propeller		2B Variable Pitch Propeller		3B Variable Pitch Propeller	
Max Cruise Speed KTAS	134 kts	248 km/h	137 kts	254 km/h	146 kts	270 km/h
Stall Speed (Flaps Down Power Off) KCAS	52 kts	96 km/h	52 kts	96 km/h	52 kts	96 km/h
Practical ceiling	12000 ft	3658 m	12000 ft	3658 m	12000 ft	3658 m
Take off run	1365 ft	416 m	1102 ft	336 m	951 ft	290 m
Take off distance	2054 ft	626 m	1952 ft	595 m	1558 ft	475 m
Rate of climb	784 ft/min	4 m/sec	841 ft/min	4 m/sec	1100 ft/min	5,6 m/sec
Landing Run	778 ft	237 m	778 ft	237 m	778 ft	237 m
Landing Distance	1709 ft	521 m	1709 ft	521 m	1709 ft	521 m
Range	591 NM	1094 km	600 NM	1111 km	593 NM	1098 km

All estimated performance data are based on aeroplane weights at MTOW; standard atmospheric conditions; level, hard surface, dry runways, no wind.

FAA REGISTRY

N-Number Inquiry Results

N769LN is Assigned

Aircraft Description

Serial Number	064/US	Status	Valid
Manufacturer Name	COSTRUZIONI AERONAUTICHE TECNA	Certificate Issue Date	11/15/2018
Model	P2010	Expiration Date	11/30/2021
Type Aircraft	Fixed Wing Single-Engine	Type Engine	4 Cycle
Pending Number Change	None	Dealer	No
Date Change Authorized	None	Mode S Code (base 8 / oct)	52461776
MFR Year	None	Mode S Code (base 16 / hex)	AA63FE
Type Registration	Non Citizen Corporation	Fractional Owner	NO

Registered Owner

Name	TECNAM US INC		
Street	29536 FLYING FORTRESS LN		
City	SEBRING	State	FLORIDA
County	HIGHLANDS	Zip Code	33870-7514
Country	UNITED STATES		

Airworthiness

Engine Manufacturer	Unknown	Classification	Unknown
Engine Model	Unknown	Category	None
A/W Date	None	Exception Code	No

The information contained in this record should be the most current Airworthiness information available in the historical aircraft record. However, this data alone does not provide the basis for a determination regarding the airworthiness of an aircraft or the current aircraft configuration. For specific information, you may request a copy of the aircraft record at <http://aircraft.faa.gov/e.gov/ND/>

Other Owner Names

None

Temporary Certificates

Certificate Number	T188649	Issue Date	11/15/2018	Expiration Date	12/15/2018
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Fuel Modifications

None



G1000 NXi Database Update Procedure

Using SD Card

1. ~~Using blank SD card download all expired databases onto card.~~
2. With power **OFF** remove the upper MFD card (Trend) and insert loaded SD card into upper slot on the MFD.
3. Turn on NXi system.
4. Acknowledge message on startup screen to get to normal operating screen.
5. Navigate to **AUX, Database** page. Last page in AUX chapter.
6. Monitor the sync status in the Standby column until "SYNC Complete" indicated. You should then see a blue arrow between the standby and active column on the databases that were updated.
7. Turn off system
8. Removed loaded card from upper MFD slot and reinstall original upper card (Trend).
9. Turn system back on and navigate to the AUX, Database page. Verify Active databases are now current.
10. Enjoy your flight ☺

175 Tower Ave Groton, CT 06340 Phone (860) 715-8810

Fax (860) 448-4757

E-Mail: chris@columbiaairservices.com

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests as required by § 91.413, including data correspondence, required by § 91.217, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 206 feet.

Time: 323.3

W/O# 25842

N 76964

Inspected by 

Date 12/23/24

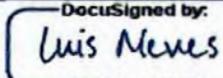
UNITED STATES OF AMERICA U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION AIRCRAFT BILL OF SALE	
FOR AND IN CONSIDERATION OF \$ 1&0VC THE UNDERSIGNED OWNER(S) OF THE FULL LEGAL AND BENEFICIAL TITLE OF THE AIRCRAFT DESCRIBED AS FOLLOWS:	
UNITED STATES REGISTRATION NUMBER	N769LN
AIRCRAFT MANUFACTURER COSTRUZIONI AERONAUTICHE TECNA	
AIRCRAFT MODEL P2010	
AIRCRAFT SERIAL NUMBER 064/US	
DOES THIS 10 DAY OF JULY 2025 HEREBY SELL, GRANT, TRANSFER AND DELIVER ALL RIGHTS, TITLE, AND INTERESTS IN AND TO SUCH AIRCRAFT UNTO:	

ORIGINAL DOCUMENT
FILED AT THE F.A.A. BY
AEROtitle
JULY 10, 2025

PURCHASER	NAME AND ADDRESS (IF INDIVIDUAL(S), GIVE LAST NAME, FIRST NAME, AND MIDDLE INITIAL)
	SKYTRAIN INC. Number and Street _____ 6621 GLENVIEW GARDEN PLACE _____ Apt/Suite Number _____ City _____ CARY _____ State (or Foreign Province, State, Country) _____ NC _____ Zip Code 27511 _____ Telephone Number (____) _____ Email Address _____
	DEALER CERTIFICATE NUMBER

AND TO ITS SUCCESSORS AND ASSIGNS TO HAVE AND TO HOLD SINGULARLY THE SAID AIRCRAFT FOREVER, AND WARRANTS THE TITLE THEREOF.

IN TESTIMONY WHEREOF I HAVE SET MY HAND AND SEAL THIS 10 DAY OF JULY 2025

SELLER	NAME(S) OF SELLER (TYPED OR PRINTED)	SIGNATURE(S) (IN INK) (IF EXECUTED FOR CO-OWNERSHIP, ALL MUST SIGN.)	TITLE (TYPED OR PRINTED)
		Monticello Air, LLC	DocuSigned by:  FD5557EFE294AA
	Luis Nieves		

ACKNOWLEDGMENT (NOT REQUIRED FOR PURPOSES OF FAA RECORDING; HOWEVER, MAY BE REQUIRED BY LOCAL LAW FOR VALIDITY OF THE INSTRUMENT.)
ORIGINAL: TO FAA

AC FORM 8050-2 (10/23) SUPERSEDES PREVIOUS EDITION

PROVIDED BY AEROtitle