

COSTRUZIONI AERONAUTICHE TECNAM



AIRCRAFT LOG BOOK



AIRCRAFT LOG BOOK

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Aircraft

Type of Aircraft	P-Mentor
Manufacturer	Costruzioni Aeronautiche Tecnam S.p.A.
Registration Marks	N315VV
Manufacturer's No.	1110/US
Place and date of Manufacturing	Capua - 2024
Date of Issue	05/08/2024
Type Certification Data Sheet No.	



AIRCRAFT LOG BOOK

A/C Registration Marks

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Aircraft History Record

Date	A/c TSN	A/c CSN	Remarks	Authoriz. Sign																																								
18/09/2024	3hr 05'	3	Disassembling according to Job Card n° P-115B Mentor "Aircraft Disassembly Procedure"	P-																																								
<div style="display: flex; align-items: flex-start;"> <div style="flex: 1;"> <p>TECNAM P-Mentor N315VV S/N: 1110/US 11/20/2024</p> <p>The following work was performed using Tecnam P-Mentor Maintenance/inspection manual AMM P-Mentor Ed.1 Rev.3, and Rotax 912IS MMH-912 IS Series, issue 2 Rev 0 DTD 28.06.2024. Complied with the following SB: SB780CS, SB801CS, SB804CS, SB803CS, SB802CS, and Tecnam Job cards; 2055 Ed 1Rev 0, Alternate battery installation (Concorde RG-25-XC) 2117 Ed 1 Rev 0, External alternator installation 2233 Ed 1 Rev 0, Pitch trim actuator connector Optimization 2232 Ed 1 Rev 0, NLG & Shock absorber bushing replacement 2231 Ed 1 Rev 0, NLG Support clamps installation 2234 Ed 1 Rev 0, Canopy hinge replacement Aircraft ground ran, Ops Chk, OK, Aircraft returned to service.</p> <p> Alex Rolinski A&P 3615259 IA</p> </div> <div style="flex: 4; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black; margin-left: 10px;"> <!-- Empty rows for the table --> </div> </div>																																												



AIRCRAFT LOG BOOK

A/C Registration Marks

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N315VV

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Aircraft History Record

Date	A/c TSN	A/c CSN	Remarks	Authoriz. Sign
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MAKE: TECNAM
 MODEL: P-MENTOR
 SN: 1110/US
 TAIL: N315VV
 TACH: 4.8



Sarasota Avionics East
 2633 Lantana Rd.
 Hangar 1301/Box 1
 Lantana, FL 33462
 941-360-6877

Altimeter GSU25D (SN: 5Q310872), STBY GI275 (SN: 5MZ119758) has been tested to an altitude of 20,000 feet and was found to comply with App E of 14 CFR 43. Altitude reporting system GSU25D (SN: 5Q310872) was tested and found to comply with App E of 14 CFR 43, and calibration is in compliance with 14CFR91.217. The ATC transponder GTX345R (SN: 3EH046118) was tested, inspected and found to comply with App F of 14 CFR 43 and 14CFR 91.413. The static pressure system was tested and inspected in accordance with 14CFR 91.411.

This Aircraft and/or component identified above was repaired and inspected with respect to the work performed in accordance with current regulations of the Federal Aviation Administration and was found airworthy for return to service. Weight and balance has not changed.-END

SIGNED: _____

Garret Pisz for CR6 #1SER284B

DATE: 11/27/2024

Details on file under work order #529009WA, dated 11/27/2024

DATE: 12/05/2024 TACH: 11003.9 HRS

I certify that I have determined that this aircraft meets the requirements for the certificate requested. I have issued a Sarasota Airworthiness Certificate in the NORMAL category, With operating limitations dated this date. The next inspection is due 01/01/2026

Albert Kimball DAR 763165187

DATE: 11/27/2024

2 Dec 2024 N315VV SN: 1110/US AFTT: 3.9 ENG. TSN: 4.8 PROP. TSN: 4.8
ENG. S/N: 10004911

Complied with Tecnam Service Bulletin SB 782-CS-Ed. 1 Rev. 0 "P-Mentor Protective Metal Shield Installation on Engine Mount". Complied with Tecnam Service Bulletin SB-781-CS-Ed. 1 Rev. 0 "P-Mentor Exhaust Pipes New Revision Notification". Installed new Exhaust Pipes PN: 22-10-3110-000 A01-00 / 22-10-3120-000 A01-00 / 22-10-3130-000 B02-00 / 22-10-3140-000 A01-00. Leak and Operational check, found to be in a safe and operational condition at this time.
END

Joshua S. Noel
A&P IA 3817331

2 Dec. 2024 N315VV SN: 1110/US AFTT: 3.9 ENG. TSN: 4.8 PROP. TSN: 4.8
ENG. S/N: 10004911

I certify this aircraft has been assembled Post Shipment in accordance with Tecnam Maintenance Manuals. Complied with FAR 91.207 (d) ELT battery expires 05/2030. Leak and Operational check, found to be in a safe and operational condition at this time.
END

Joshua S. Noel
A&P IA 3817331

Date: 04/25/2025 Hours: TACH:193.4 TTAF: 193,4

Tail#: N315VV

Make: Costruzioni Model: P-Mentor S/N: 1110

Inspected **ELT** I/A/W FAR 91.207(d). ELT battery due 05-2030. Inspected engine air filter. Inspected and cleaned gascolator screen and replaced in-line fuel filter, P/N 874-060. Lubricated all controls and check for full travel. Checked exhaust for cracks and leaks, none found. Inspected tires and brakes for condition. Checked all lights for operation. Repaired upper nose wheel fairing fiberglass crack. =====END=====

I hereby certify that this airframe was inspected in accordance with a 100 hour Inspection in the scope and detail of 14 CFR Part 43, Appendix D, and Tecnam P-Mentor MM and is determined to be in an airworthy condition as of the date of this logbook service record.

Glenn Robuck
Knoxville Aviation

Cert: A/P 1474874

Sign: 



5/12/2025

N315VV

HOBBS: 222.3

Removed Flap Position Switch P/N POS-12 and installed new Switch P/N POS-12. Calibrated Flap indication in accordance with the Garmin G3X/G3X Touch, Avionics Installation Manual P/N 190-01115-01 Rev. AW, Section 30.4.14.

This aircraft, airframe, aircraft engine, propeller, or appliance identified above, was repaired, and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No A-25-0052.

Date Signed 05/12/2025

David Baxter Jr.

Des Moines Flying Service,

FAA CRS G9CR485J



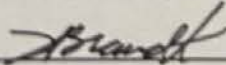
INTERNATIONAL AIRPORT
PO BOX 35126 - DES MOINES, IOWA 50315-0302
TELEPHONE (515) 256-5300 - FAX (515) 256-5537
dmfs.com

TECNAM
P-MENTOR

SN 1110/US

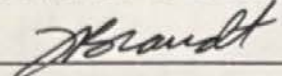
Jun 16, 2025 N315VV P-Mentor S/N: 1110/US TACH: 292.0 ACTT: 292.08

Performed Airframe 100hr Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. There are no applicable ADs. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Replaced Pilot Front Kick Panel. PN:22-12-126-5. I certify that this aircraft was inspected in accordance with an 100hr/Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 06/16/2025

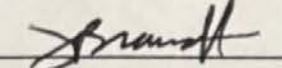
Aug 02, 2025 N315VV P-Mentor S/N: 1110/US TACH: 382.6 ACTT: 382.6

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. There are no applicable ADs. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 08/02/2025

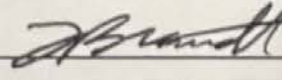
Sept 05, 2025 N315VV P-Mentor S/N: 1110/US TACH: 473.2 ACTT: 473.2

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. There are no applicable ADs. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 09/05/2025

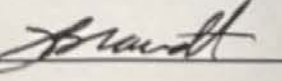
Oct 05, 2025 N315VV P-Mentor S/N: 1110/US TACH: 573.1 ACTT: 573.1

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. Complied with AD 2025-17-13: Failure of the Pilot Seat Locking Mechanism Per SB 738-CS-ED Rev. 2. Appendix A. No further action required. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Installed new LH Main Wheel Brake Liners. PN: 06-03027. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 10/05/2025

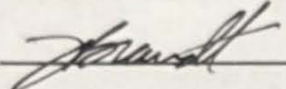
Nov 04, 2025 N315VV P-Mentor S/N: 1110/US TACH: 573.1 ACTT: 661.7

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. All ADs previously complied with or not applicable. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Installed LH Main Tire PN: 06-01700. Installed RH Main Tire. PN: 06-07700. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 11/04/2025


Dec 08, 2025 N315VV P-Mentor S/N: 1110/US TACH: 760.5 ACTT: 760.5

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. All ADs previously complied with or not applicable. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Serviced Pilot Left Brake Master Cylinder with 5606 Hydraulic fluid. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 12/08/2025

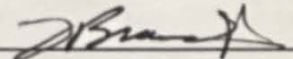
Jan 26, 2026 N315VV P-Mentor S/N: 1110/US TACH: 852.9 ACTT: 852.9

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. All ADs previously complied with or not applicable. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 01/26/2026

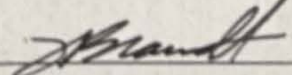
Feb 26, 2026 N315VV P-Mentor S/N: 1110/US TACH: 947.2 ACTT: 947.2

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. All ADs previously complied with or not applicable. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 02/26/2026

Mar 28, 2026 N315VV P-Mentor S/N: 1110/US TACH: 1043.1 ACTT: 1043.1

Performed Airframe Annual Inspection IAW Tecnam P-Mentor AMM and FAR 43 Appendix D. All ADs previously complied with or not applicable. Opened airframe panels for inspection. Lubricated airframe IAW Tecnam P-Mentor Lubrication chart. Closed panels. Complied with FAR 91.207(d) ELT inspection and function test, Battery Expires 05/2030. I certify that this aircraft was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. All work was accomplished in accordance with current Federal Aviation Regulations and manufacturer's maintenance instructions.

Signature:  Certificate# 3846802 A&P/IA Date: 03/28/2026

