

AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
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N890MA
TACH 4589.3

6/4/2024
ACFT TT 4589.3

Routine ANNUAL inspection accomplished I.A.W. Part 43 Appendix D. Performed elt test I.A.W. FAR 91.207, Battery expires 10/2024. All service items complied with. Installed new main battery, Installed Concorde PN RG35-AXC SN 41394561. Replaced rudder dorsal weather strip seals PN 63186-021. Installed 2 new fuel cap seals PN 72-19996. Replaced cowl anti chafe fabric PN JM-105. Replaced carb heat mesh screen PN 35631-004. Replaced fuel boost pump filter PN FEP-42370. Installed new fire extinguisher PN RT A400 SN Y-488980. Re sealed parking brake and all 4-foot pedal brake master cylinders PN MS28775- 012, 110, 113, 114 O-rings. Bled brakes and serviced reservoir with new MIL 5606. Replaced overhead console with new PN 01-028305-00. Installed new dome light lens PN 472-330. Replaced alternator belt with new PN MC73965-015. Serviced all 3 landing gears with 5606 and nitrogen. The following LED lights were installed under the following STC's SA800EA, SA615EA, 1 red beacon top of rudder PN 7108055 IAW WAT Installation form 14315C (040919), 1 wingtip nav/strobe PN OR6501G IAW WAT Installation form 14718B (032719), 1 wingtip nav/strobe PN OR6501RIAW WAT Installation form 14718B (032719). Replaced existing rear white position light with Uavionix tailBeacon ADSB out assembly PN UAV-1002183-001 SN 2007856 in accordance with tailBeacon STC installation Guide, document # UAV-1002514-001, 337 forms generated, equipment list updated. Wheel fairings removed for flight school use W&B revised. C/W SL842 and installed 2 new main landing gear torque link greaser bolts PN 553-256. C/W SB 1355B Tee bar inspection, no defects noted. AD 2020-26-16 Wing spar not due at this time due at 5000 factored hours, AF total time is 3172 factored hours at this time. AD 2017-14-04 Oil hoses C/W Verified Type D hoses installed. AD 2013-02-13 IAW Piper MSB 1245A Dated November 28 2012, Stabilator turn buckles next due@ Tach 6362.5 or 8/2030. C/W AD 76-7-12 Bendix ign systems, next due TACH 5689.3. Ground run-up Ops check good. I certify that this aircraft has been inspected I.A.W. an ANNUAL inspection and was determined to be in an airworthy condition.

Alexander Duran

I find this aircraft meets the requirements for the certificate requested and have issued a Standard Airworthiness Certificate dated June 4, 2024

Joseph F Rachiele, DART

SUB-TOTAL THIS PAGE

TOTAL - CARRY FORWARD TO NEXT PAGE

Page No.

N890MA
TACH 4589.3
ENG TT 4589.3

6/4/2024

SMOH 2493.17

Routine ANNUAL inspection accomplished I.A.W. Part 43 Appendix D. Compression check as follows cylinder #1) 77/80 #2)76/80 #3)75/80 #4)74/80. Replaced 1 BA-16 engine air filter. Changed oil and filter serviced sump with Phillips 20W/50 and installed new AA48110-2 oil filter. Replaced all 4 intake gasket PN 71973. Replaced all 4 oil return couplings PN STD-2180. Tightened all oil return line B-nuts. AD 98-01-06 Two-piece venturi C/W by visual inspection OK at this time, next due at TACH 4689.3. Run up on ground satisfactory no defects or leaks noted. I certify that this engine has been inspected I.A.W. an ANNUAL inspection and was determined to be in an airworthy condition.

Alexander Duran

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N890MA
TACH 4589.3
TT PROP 1802.97

6/4/2024

Routine ANNUAL inspection accomplished I.A.W. Part 43 Appendix D. Removed and reinstalled propeller to facilitate alternator belt replacement. Dressed out nicks. Installed new spinner FWD bulkhead PN W35323-012. I certify that this propeller has been inspected I.A.W. an ANNUAL inspection and was determined to be in an airworthy condition.

Alexander Duran

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**CARRIED
FORWARD** →

VIP Aero Instruments and Avionics BRAINARD AIRPORT HARTFORD, CT 06114 CRS# TH5R223N
LOG ID# 6509 20-June-2024 WO# 26573/1 TH5R223N
N890MA S/N 28-7415492 PIPER PA-28-151

Pg 1 / 1

ATC transponder tests and inspections required by FAR 91.413 were performed and found to comply with FAR part 43 app F.
Make: Garmin Model: GTX327 Serial #: 83720221

I certify that this aircraft has been inspected in accordance with FAR 91.413 and was determined to be in airworthy condition for the work performed.

CRS # [REDACTED] Leon D Couty, Jr.