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## AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 172S12596 N828PK

D5517-2-13

RECORD NUMBER 1

FM5290 Exterior Styling Option 3  
 Paint Color 1: Mattehorn White  
 Paint Color 2: Gloss Black  
 Paint Color 3: Blue/Dark Blue  
 Paint Color 4: Gray/Black  
 Paint Color 5: Sky Blue

This record should be maintained in accordance with Federal Aviation Administration regulations.

Note: Record Section 1 of this record as required by Maintenance Regulations.

172S12596

CALIBRATION CARD ALTIMETER			
P/N: 5934PJ-3		C/N: A. 656	S/N: 518060
Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp	Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp
-1,000	-10	14,000	-10
0	0	16,000	0
500	+5	18,000	+10
1,000	+10	20,000	+10
1,500	+10	22,000	
2,000	+20	25,000	
3,000	+20	30,000	
4,000	+10	35,000	
6,000	+10	40,000	
8,000	0	45,000	
10,000	-5	50,000	
12,000	-15		

Date: 9/28/20      Tested By:      Inspected By:

FORM QA-A5 (B) UNITED INSTRUMENTS, INC.

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Total Engine HRS	Total Prop Hrs
172S12596	12596	N828PK	Dec 5, 2020	IDP	3.5	5	3.5	3.5

ELT Battery expiration date **Aug 2027** Key Code **ACS216** Airworthiness Directives comply through **2020-24**

The Garmin System Software installed in this aircraft is **006-B2501-10** Garmin System ID number is **25EBF2727**

Total time in service **3.5** Total Tach Time **3.5** Hobbs Time **5.1**

Supplemental Type Certificates Installed Pre-Airworthy  
 Airplane is modified by installation of AMSAFE Aviation Inflatable Restraint (AAIR) System per STC # SA01700LA.  
 Airplane is modified by installation of Garmin NXI Avionics per STC # SA01830WI

This aircraft has been inspected and found to be in compliance with the requirements of 14 CFR 21.183 and all mandatory changes.

This aircraft is in compliance with 14CFR Part 91.413. The Static Pressure System was inspected and tested on **11/20/2020**

The transponder S/N **3EH028467** was inspected and tested on **11/20/2020**

The Air Data Computer and Altimeter(s) have been inspected and tested and are in compliance with 14 CFR 91.217 and 91.411 to the aircraft's maximum certified altitude of **20000** feet. Air Data Computer S/N **3KY005450** Date **11/20/2020**

Altimeter(s) S/N (L) **518060** Date **9/28/2020** Altimeter(s) (R) **N/A** Date **N/A** and ELT Certified and tested per 14CFR 91.207(d)

Work Performed by **TEXTRON AVIATION INC.** Certificate No. **PC-4** Date **Dec 5, 2020**

I certify that the above stated maintenance and/or inspection was performed in accordance with the current regulations of the Federal Aviation Administration

Work inspected by **Stephen Catlin**


Certificate No. **PC-4** Date **Dec 5, 2020**

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

The next Annual inspection will be due.

**Dec 2021**

# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			I find this aircraft meets the requirements for the certificate requested and have issued a Standard Airworthiness Certificate.	
			Date: <u>05 Dec 2020</u> Total time on aircraft: <u>3.5</u>	
			 <u>John Blount, Jr., UM</u> <u>ODA-100129-CE</u>	

# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
<u>2021</u>			<b>C &amp; B Aircraft</b> 6780-D Collier Dr. Paris, TX 75462 Phone (903) 517-3517	
<u>12-8</u>	<u>75</u>	<u>1</u>	12-08-2021 N828PK tack 75.1 Annual Inspection Removed all inspection plates, wing tips and all covers, inspected all rod Ends and serviced front strut. checked all lights ok, seat rails inspected. Inspected all oil and fuel lines. I certify that this aircraft has been inspected in accordance with a Annual inspection and was found to be in airworthy condition.	
			<u>Jimmy D Smyers IA 2104755</u> 