



*The Standard*

# AIRCRAFT LOG

**ASA-SA-1**



**Aircraft Record** General Information

Manufacturer Cumman American Model AA5B

Serial AA5B-0213 Registration Number N74400

Date of Manufacture \_\_\_\_\_

**Engine(s) currently installed:**

Manufacturer LYCOMING Model O-360-A4K Serial L20936-36A

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

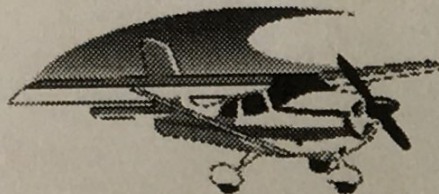
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YEAR 20 <u>21</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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UNITED FLIGHT SERVICES  
120 Aviation Way. Watsonville, CA 95076

N74400

January ~~12~~, 2021

Tach Time: 2021.2

Removed nose wheel and nose wheel fork. Cleaned off old grease and regreased nose fork bearing. Reset nose fork tension. Installed new cotter pin on nose fork castle nut. Checked and set preload on swivel join to 15 lbs. Reinstalled wheel assembly and repainted strut.

Charles Justin Howard

A&P 3278541 IA




YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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# UNITED FLIGHT SERVICES

120 Aviation Way. Watsonville, CA 95076

N74400

May 7, 2021

Tach Time: 2064.5

Total Time: 4269.0

I certify that this aircraft has been inspected in accordance with an annual inspection consistent with the scope & detail of CFR 14 Part 43 Appendix D & has been determined to be in airworthy condition. Replaced ELT battery. New battery expires June 2023. Inspected & tested ELT in accordance with CFR 91.207d & manufacturer's instruction & found satisfactory. Tested lights & electrical systems. Inspected vacuum system & filters. Replaced vacuum relief valve filter and central vacuum filter. Checked brakes & hydraulic reservoir. Removed L/H assist step and sent for weld repair. Painted and reinstalled. Lubed all flight control hinges, rod ends & bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Charles J Howard

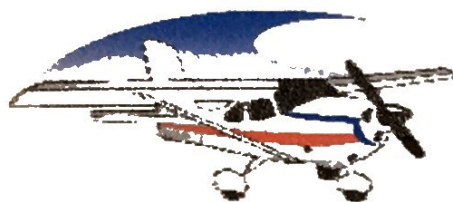
A&P 3278541 IA








YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)



UNITED FLIGHT SERVICES  
120 Aviation Way. Watsonville, CA 95076

N74400

August 12, 2021

Tach Time: 2129.8

Replaced L/H & R/H brake linings. Freed up caliper guide pins & lubed pins & bushings with high temp anti-seize. Ops check of brakes good.

Terence M. McKenna

A&P 569948254 IA




Test Altitude	Scale Error	Friction Error	Encoder
-1000	+10		-1.0
0	0		.0
500	0		.5
1000	0	10	1.0
1500	-10		1.5
2000	-20	10	2.0
3000	-20	20	3.0
4000	-20		4.0
5000	-30		5.0
6000	-30		6.0
8000	-50		8.0
10000	-60	20	11.0
12000	-60		12.0
14000	-70		14.0
15000	-70	20	15.0
16000	-70		16.0
18000	-80		18.0
20000	-90	10	21.0
22000			22.0
25000			
30000			
35000			
40000			
45000			
50000			

Tested in compliance with Ap  
Tested to: 20k ft.

**Precision Static Testing**

PILOT / FIRST OFFI

Form 1A

W/O# 19926  
Inspected by [Signature]

N 74400  
Date 9/2/2021

2 SEPTEMBER 2021

YEAR  
2021  
DATE  
9/2/21  
RECORDING  
TACH  
TIME  
213815



YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)



UNITED FLIGHT SERVICES  
120 Aviation Way. Watsonville, CA 95076

N74400

November 18, 2021

Tach Time: 2176.1

Replaced NLG tire with new Condor 5.00-5x6 PR. Aired tire to 25psi and repacked wheel bearings. Wheel was dynamically balanced. Checked NLG fork for proper preload on pivot nut. Checked tire pressures on both MLG tires.

Terence M. McKenna

A&P 569948254 IA

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DATE \_\_\_\_\_

Tach Time: 2203.2

35 PSI

Wm Howard

A&P 3278541 1A

[illegible]



UNITED FLIGHT SERVICES  
120 Aviation Way. Watsonville, CA 95076

N74400

June 8, 2022

Tach Time: 2272.6

Total Time: 4477.1

I certify that this aircraft has been inspected in accordance with an annual inspection consistent with the scope & detail of CFR 14 Part 43 Appendix D & has been determined to be in airworthy condition. ELT battery expires June 2023. Inspected & tested ELT in accordance with CFR 91.207d & manufacturer's instructions & found satisfactory. Tested lights & electrical systems. Inspected vacuum system & filters. Checked brakes & hydraulic reservoir. Tested NLG swivel preload. Replaced canopy forward seal. Replaced all four wing shoulder bolts to C/W AD 95-19-15RI. Replaced loose rivets securing nut plate rings for access panels. Sanded off corrosion blisters from external wing, fuselage and tail surfaces. Treated, primed and painted. Repaired broken mounting stud for flap transmission. Lubed all flight control hinges, rod ends & bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna

A&P 569948254 IA



YEAR 20 <u>22</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Thursday	16	June 2022	Tach 2276.	Remove & Replace
Left	SIDE	W/BOND	FUEL	Sample Drain valve. New
Part is	same	Part #	as	old PART.
SAF-AIR	CAV-110	H-4	1/8"	NPT Thread
ERIC	WASSEN	EDD	Rm	AEP 3527206



YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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UNITED FLIGHT SERVICES  
120 Aviation Way. Watsonville, CA 95076

N74400

July 19, 2022

Tach Time: 2286.5

Removed old comm antenna and installed new Harris antenna P/N DM C63-2.

Charles J Howard


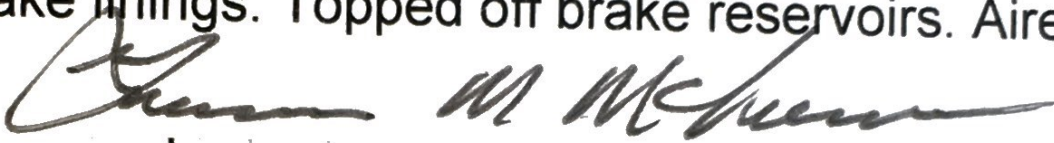
A&P 3278541 IA

				OLD PART S/N = 1391 ASRNE & MARGOLYN
				NEW PART S/N = 27836
				TESTED OK FOR TRANSMIT + RECEIVE
				ON BOTH RADIOS.



YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	2308.1			TUESDAY 13 September 2022
				REMOVE & REPLACE LEFT SIDE INBOARD
				FUEL SAMPLE DRAIN VALVE. NEW ADET
				IS SAF-AIR CAV-110. DRAINED
				FUEL INTO ORANGE BUCKET AND SAW
				SOME SEDIMENT.
				ERIC K LARSEN EPP.Rm A&P 3527200



YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
 <p>UNITED FLIGHT SERVICES 120 Aviation Way. Watsonville, CA 95076 <u>N74400</u></p>				
September 22, 2022				Tach Time: 2310.2
Replaced R/H brake linings. Topped off brake reservoirs. Aired tires to spec. Terence M. McKenna 				A&P 569948254 IA
MONDAY 7 NOVEMBER 2022 INSERT Garmin 430 COM/NAV UNIT BACK INTO AIRCRAFT AFTER FACTORY REPAIR TO PANEL BUTTONS. INSERTION DONE AT LAX AVIONICS - SAN JOSE CA. TACH TIME 2317.5. BUTTONS NOW WORK CORRECTLY AS VERIFIED DURING TEST FLIGHT. LCD, DIRECT-TO, ENTER, FORM 8130-3 ON FILE IN TIGER MX FOLDER. COST \$1875.86 EDRm ERIC LARSEN AEP 3527206				



[illegible]

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MAKE: GRUMMAN  
MODEL: AA-5B  
S/N: AA5B-0213  
REG. NO: 74400  
WORK ORDER: 20653-12-2022

### West Air Aircraft Inc.

311 West Jack London Blvd #5  
Livermore, CA 94551  
Phone: (925)245-0544

DATE: 3/15/2023  
A/C TSN: 4537.4  
TACH: 2332.9

### Airframe Entries

Removed and cleaned engine compartments. Inspected engine mount and shock mounts, OK for service. Re-installed Lycoming O-360-A4K S/N L-20936-36A per instructions in the maintenance manual and torque all engine mounts to spec. Cleaned all baffles and installed. Cleaned and installed exhaust assembly with new hardware and gaskets. Removed oil cooler flushed and reinstalled. Re-installed all fluid carrying hoses and leak checked good. Installed scat tubing , repaired lower cowlng rivets and installed, Re-installed propeller, torque to spec and safety.... Installed new fuel pump, replaced fuel pump fittings and fuel pressure inlet fitting. installed all fuel lines and leak checked. fuel pressure indication checked good.... Removed and replaced 7 each rivets lower cowlng.

The component(s) and/or discrepancy (ies) identified on this work order were repaired and inspected in accordance with current Federal Air Regulations and were found airworthy for return to service.

DATE: 3/15/2023

SIGNED: 

West Air Aircraft Engines Inc.  
Abdi Anvari A&P23563681A

Work Order: 20653-12-2022

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