

N3391T
LOGBOOK # 3

 The Standard
AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

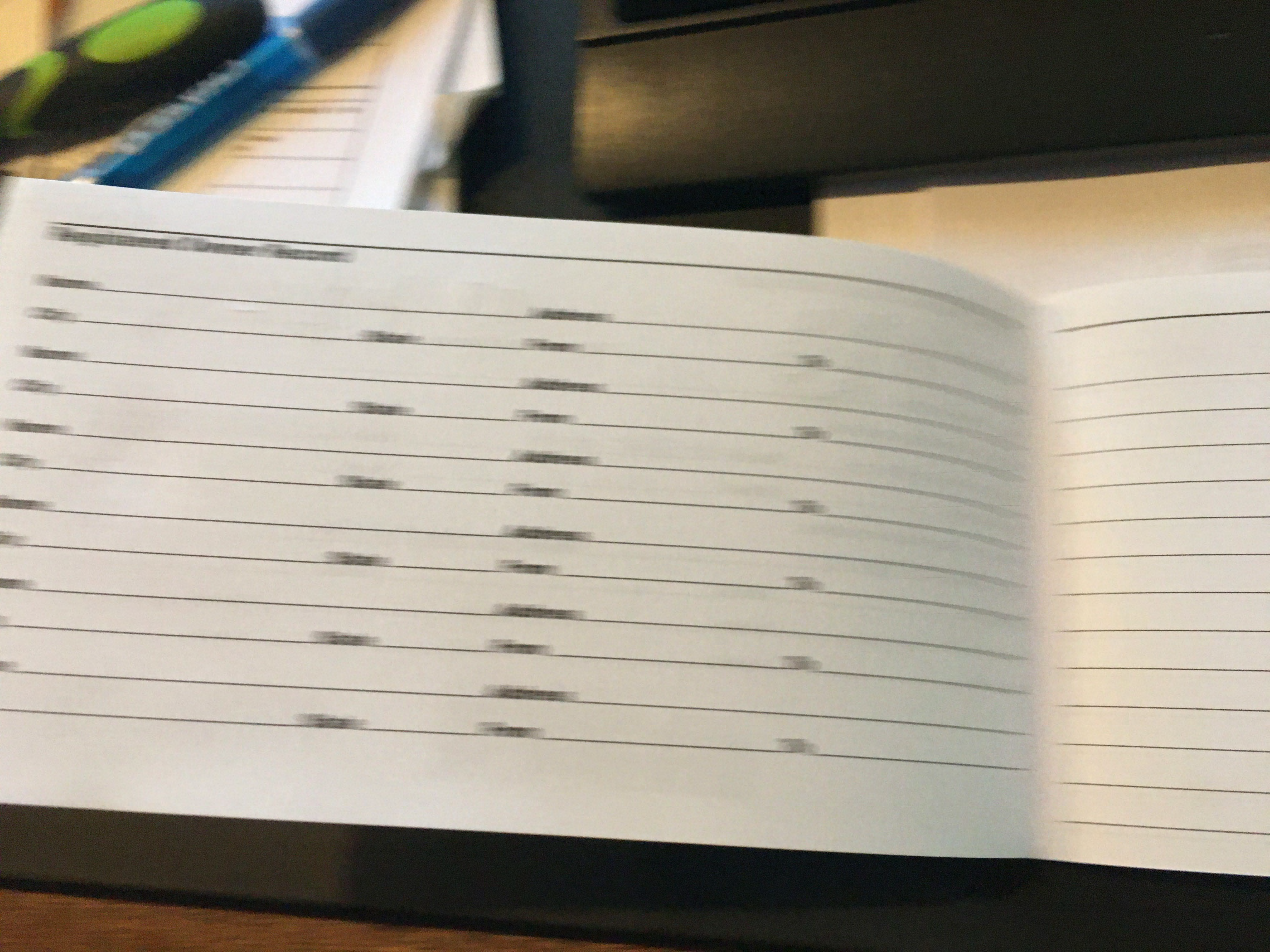
Manufacturer Cessna Model 177 Cardinal
Serial 177 00691 Registration Number N3391T
Date of Manufacture 1967

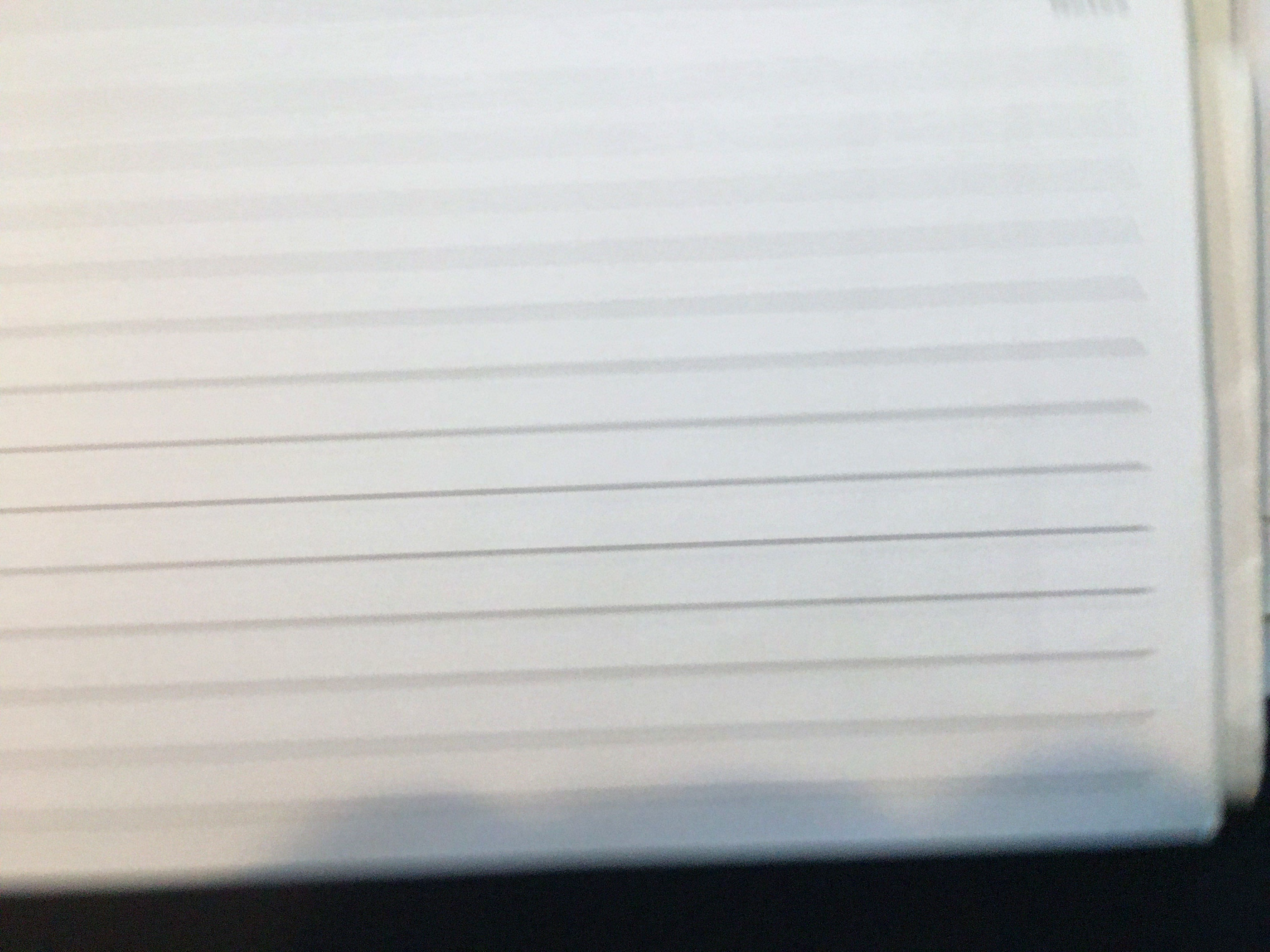
Engine(s) currently installed:

Manufacturer Lycoming Model O-360-A4A Serial L-14569-36A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer SENSENICH Model 76-EM855-0-60
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____





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Canadian port

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[illegible]

YEAR:

DATE

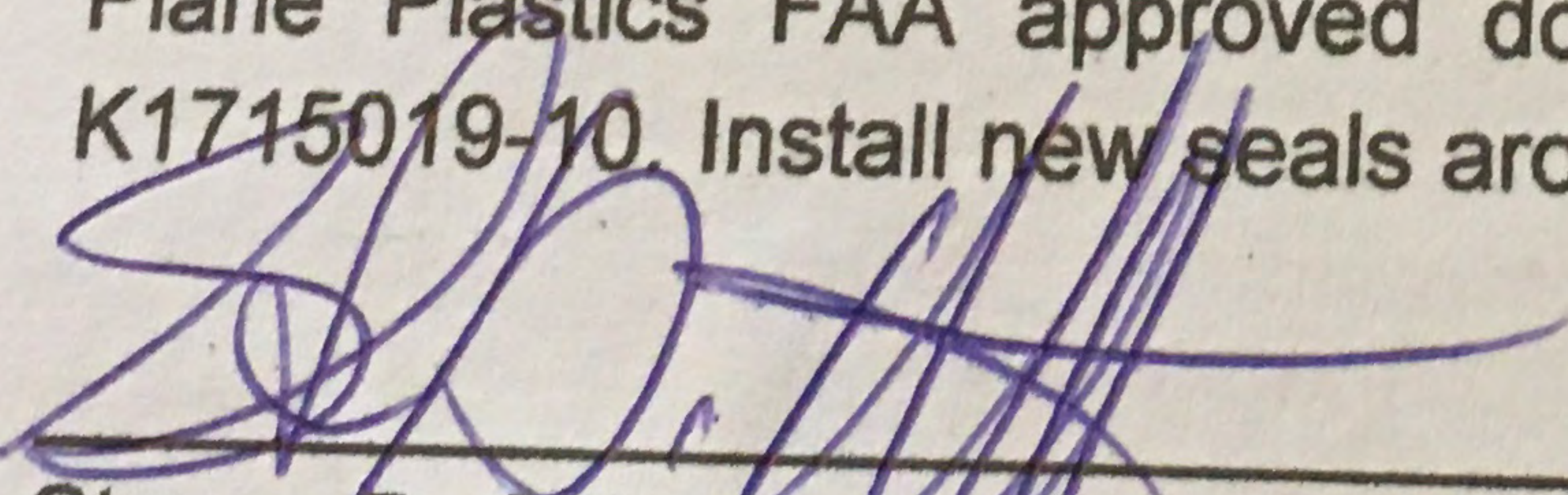
STEVE'S AIRCRAFT

4695 Highland Springs Road
Lakeport, Ca. 95453

Reg: N3391T Make/Model: Cessna 177 S/N: 17700691

Date: 06-30-2014 Tach: 2128.73

Fit & Install all new Great Lakes Aero products, Inc. FAA PMA Approved grey tinted windows, to include; windshield P/N W/G-2150-187, vent windows P/N W/G-1026, door windows P/N W/G-2148, rear side windows P/N W/G-2149, & rear window P/N W/G-2151. Remove existing door post mouldings & install new Plane Plastics FAA approved doorposts, P/N K1715019-9 & K1715019-10. Install new seals around cabin door vent windows.


Steven D. Culbertson A&P 2073958

YEAR:	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.)
DATE				

Dalbec Aviation

26750 Dutcher Ck. Rd. Cloverdale Ca. 95425

Date: 2/2/2015 Tach: 2136.2

N3391T

Replace wheel bearings and race's in all three landing gear wheels due to water
flood damage.

x Edward D. Dalbec

Edward D. Dalbec AP2228333 IA

YEAR: _____ 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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Dalbec Aviation

Cloverdale Calif. 95425

Date: 7/01/2015 Tach: 2139.2 TTIS: 2139.2

Removed all inspection panels. Lubed all points. Checked and cleaned fuel screens. Replaced central and relief vacuum filters. Replaced induction air filter element BA5705. Sprayed ACF-50 corrosion treatment in aircraft. ELT Battery next Due. 4/2016 Tested ELT in accordance with FAR 91.207 (d). Repacked main wheel bearings. C/W AD 87-20-03 R2 Seat tracks and seats, no defects noted. C/W AD 76-07-12 R1 by functional check of switch. AD compliance record placed in back of airframe log book. All work performed I/A/W manufactures maintenance manual.

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

x *Edward D. Dalbec*
Edward D. Dalbec A&P 2228333 IA

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central and
treatment
Repacked
76-07-12
book. All

terminated

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

Precision Static Testing Livermore, CA
 FAA Certified Repair Station #QJAR856X
 PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, appendix E and F.

Time: 3141.04 W/O# 11422 N 3391T

Inspected by  Date 2/11/16

YEAR: _____ 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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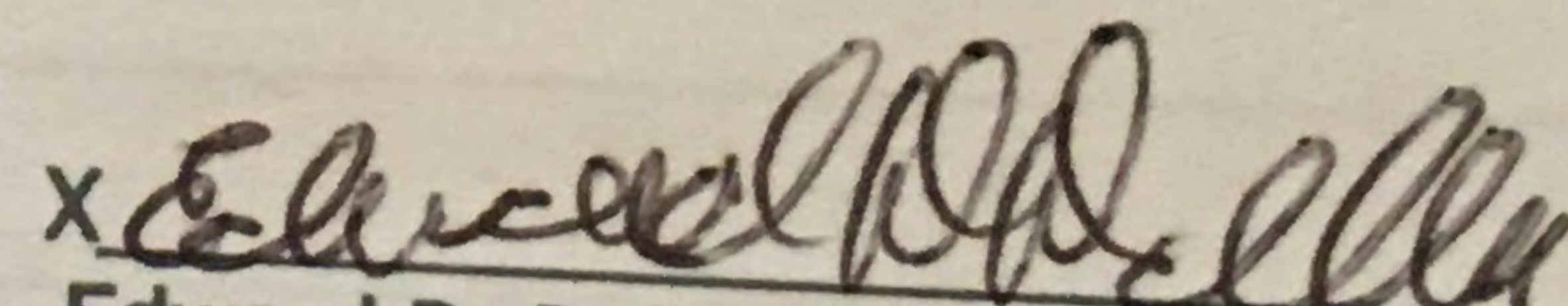
Dalbec Aviation

Cloverdale Calif. 95425

Date: 9/1/2017 Tach: 2148.2 TTIS: 2148.2

Removed all inspection panels. Lubed all points. Checked and cleaned fuel screens. Replaced central and relief vacuum filters. Replaced induction air filter element BA5705. Tested ELT in accordance with FAR 91.207 (d). C/W AD 87-20-03 R2 Seat tracks and seats, no defects noted. C/W AD 76-07-12 R1 by functional check of switch. AD compliance record placed in back of airframe log book. All work performed I/A/W manufactures maintenance manual.

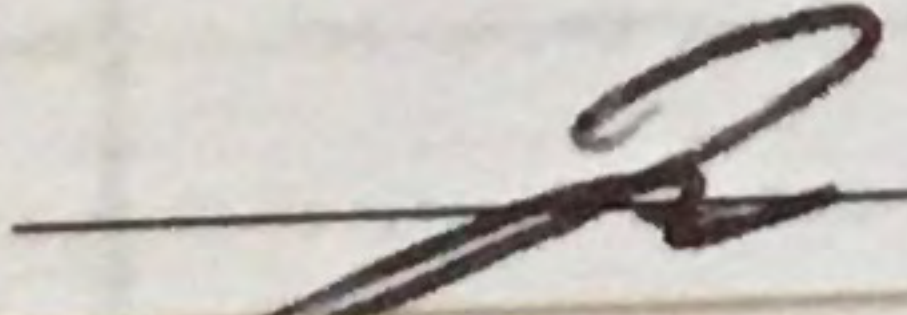
I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

x 
Edward D. Dalbec A&P 2228333 IA

ician or Repair

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that transponder tests, including data correspondence, required by § 91.413,
have been performed and found to comply with 14 CFR Part 43, appendix E and F.

Time: 2150.21 W/O# 14157 N 3391T
Inspected by  Date 2/26/18

Canadian
port

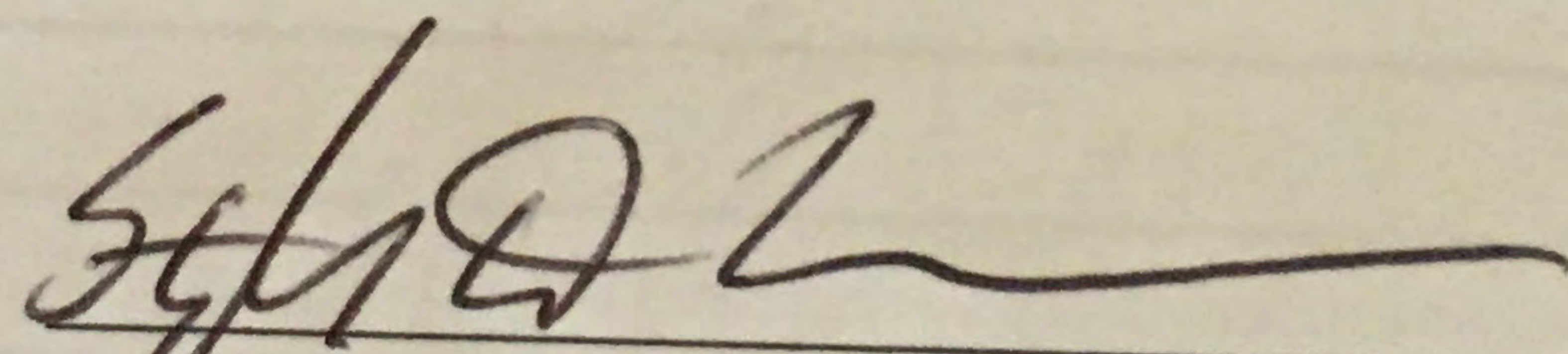
YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
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Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

03-06-19 N3391T Tach = 2155.03 hrs

Removed a failed Turn Coordinator which had a Cessna part number C661003-0201. This Turn coordinator was manufactured by Brittain Industries, Inc. with a part number 1683 and serial number 605965. Installed an overhauled Turn Coordinator with part number 1394T100-7Z and serial number 842-306. This unit was overhauled by TGH Aviation (CRS # NG3R709L) in Auburn California under work order number 61774.



Stephen D. Savonen A&P 2631558
dba Ace Aerial Service

YEAR: _____ DATE	RE TACH TIME
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Time: 2

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YEAR:	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.)
DATE				

Precision Static Testing Livermore, CA
 FAA Certified Repair Station #QJAR856X
 PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Time: 2158.42 W/O# 17208 N 3391T

Inspected by [Signature] Date 2/11/2020

09-01-20 Tach = 2160.11 hrs

Installed a Sky "tail" Beacon (p/n UAV-1002183-001, s/n 2013062, MOD 1), to comply with the 2020 ADS-B out mandate. Weight and balance change is negligible.

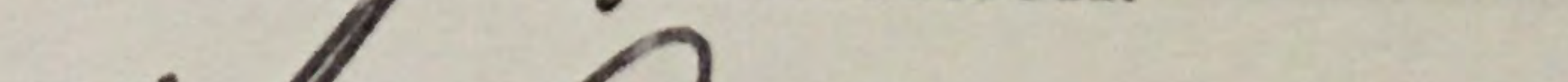
[Signature]
 Stephen D. Savonen A&P 2631558



SSID: Beacon-09A0
 Pass: FlightTower

09-01-20 Tach = 2160.11 Aircraft total time = 2160.11

Annual inspection completed in accordance with FAR 43 appendix D, and Ace Aerial Service's check list. Inspected and serviced the battery, brakes, lights and tires. Installed new Brackett induction air filter element, BA-5705. Cleaned, inspected & greased all wheel bearings. Inspected and lubed all flight control cables, bellcranks and hinges. All AD's checked through 2020-14. Complied with AD 76-07-12 functional check of ignition switch, AD 11-10-09 seat track inspection, AD 96-09-06 neoprene gasket on air filter assembly, no discrepancies noted. Installed a new BP1010 ELT battery pack with an Oct.2022 replacement date. ELT inspected in accordance with FAR 91.207(d). ELT battery replacement date is August 2014.


Stephen D. Savonen A&P 2631558 IA
dba Ace Aerial Service

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- 2)
- 3)
- 4)
- 5)
- 6)
- 7)
- 8)
- 9)
- 10)

YEAR:	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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DATE

Date: April 29, 2021
 Registration: N3391T
 Tach: 2,161.89

- 1) Remove dual TKM MX-300 VHF Nav/Comm's, Cessna VOR/LOC/GS Indicators.
- 2) Remove ARC-443B glideslope receiver.
- 3) Remove all avionics interconnection wiring.
- 4) Fabricate wire harness from MIL-W-22759/22750 wire for ICOM IC-A220 VHF Comm Transceiver.
- 5) Fabricate doublers for headset jack mounting brackets.
- 6) Install Headset jack mounting brackets for Pilot and copilot headset jacks.
- 7) Modify existing pilot PTT switch to interface to ICOM IC-A220 harness.
- 8) Fabricate new VHF Comm antenna cable from RG-400 coaxial cable AMP 225555-6 connectors.
- 9) Install Air Gizmo docking station for Garmin Aera 660 GPS receiver.
- 10) Install external power input to Aera 660 docking station from avionics power bus. Circuit protection provided from avionics power buss through a Tyco P/N W58-XC4C12A-1 1-amp circuit breaker.
- 11) Install ICOM IC-A220 mounting tray and wire harness in aircraft.
- 12) Terminate all power/ground connections.
- 13) Install Gamin GA-25MCX GPS antenna for Garmin Aera 660 GPS receiver.

ne = 2160.11

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brakes, lights and
A-5705. Cleaned,
all flight control
20-14. Complied
10-09 seat track
assembly, no
with an Oct.2022
1.207(d). ELT

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631558 IA

YEAR:	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 cover for other specific entries)
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DATE

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- 5) Fabricate doublers for headset jack mounting brackets.
- 6) Install Headset jack mounting brackets for Pilot and copilot headset jacks.
- 7) Modify existing pilot PTT switch to interface to ICOM IC-A220 harness.
- 8) Fabricate new VHF Comm antenna cable from RG-400 coaxial cable AMP 225555-6 connectors.
- 9) Install Air Gizmo docking station for Garmin Aera 660 GPS receiver.
- 10) Install external power input to Aera 660 docking station from avionics power bus. Circuit protection provided from avionics power buss through a Tyco P/N W58-XC4C12A-1 1-amp circuit breaker.
- 11) Install ICOM IC-A220 mounting tray and wire harness in aircraft.
- 12) Terminate all power/ground connections.
- 13) Install Gamin GA-25MCX GPS antenna for Garmin Aera 660 GPS receiver.
- 14) Test Garmin Aera 660 and ICOM IC-A220 for normal operation.
- 15) Update aircraft W&B to reflect removal and installation of above equipment.
- 16) For further details, see FAA Form 337/ICA pertaining to this alteration.

Authorized Signature

A+P 3476819

ENDING	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.)
			03/06/2022 Tach 2171.66 T.T. 2171.66 Annual inspection performed IAW FAR Part 43 Appendix D. Inspection Panels Removed for Annual inspection. Fuel screen checked Controls checked and lubbed. AD 11-10-09 Seat Rails checked OK. AD 76-07-12 Ignition switch function check OK AD 96-09-06 Air filter gasket checked OK. ELT checked OK per FAR 91.207 d. Battery due 10/2022 I certify this aircraft has been inspected IAW an ANNUAL inspection and was determined to be in Airworthy condition on March 6, 2022. Signature REP2564323 JA

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1. Approving National Aviation Authority/Country USA		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				2. Form Tracking Number 8194	
4. Organization Name and Address George's Electrical Service 1336 Santa Ana Avenue Sacramento, CA 95838						5. Work Order, Contract or Invoice Number 8194	
6. Item	7. Description	8. Part Number	9. Eligibility*	10. Quantity	11. Serial/Part Number	12. Status/Work	
1	ALTERNATOR	DOFF-10300TR	CESSNA	1	F052036	OVERHAUL	
13. Remarks OVERHAUL TESTED DEAR PAW							
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation ☐ Non-approved design data specified in Block 13				14. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13 * Certifies that unless otherwise specified in Block 13, the work identified in block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature		16. Approval/Authorization No.		20. Authorized Signature		21. Certificate Number	
17. Name (typed or printed)		18. Date (month)		22. Name (typed or printed)		23. Date (month)	
				Michael Headley		NP 3R718L 2-3-10	

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1, it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/component/assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification. Statements with the national regulations by the user/installer before the aircraft may be flown.



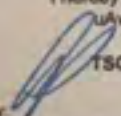
560 Berne Road | Columbia Falls | MT | 59912
www.uAvionix.com | Office: 1-844-827-2372

Model: tailBeacon TSO
P/N: UAV-1002183-001

uAvionix
P/N: UAV-1002183-001
MOD: 1
S/N: 2013062

Certificate of Conformance

I hereby certify that the product/s enclosed herewith, manufactured by uAvionix Corporation, have been inspected and found to be in full accordance with the specifications of:
TSO-C154c B1S, TSO-C145e Beta 1 INCOMP, TSO-C88b,
and TSO-C30c Type III.

By: 

Country of Origin: U.S.A.

Date: 3.4.20

UAV-1003043-001 (Rev B)

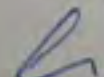


560 Berne Road | Columbia Falls | MT | 59912
www.uAvionix.com | Office: 1-844-827-2372

Model: tailBeacon TSO Installation Kit
P/N: UAV-1003202-001

Certificate of Conformance

I hereby certify that the product/s enclosed herewith, manufactured by uAvionix Corporation, have been inspected and found to be in full accordance with the specifications of:
TSO-C30c INCOMP

By: 

Country of Origin: U.S.A.

Date: 3.2.20

UAV-1003264-001 (Rev B)

The installation manual and STC data are
available from:

<https://uavionix.com/support/tailbeacon>

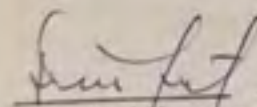


MOBILE AIR
Revised Weight & Balance/Equipment List

Owner: Mack Morris
Aircraft: Cessna C-177
Serial #: 17700691
Registration: N3391T
Date: April 27, 2021

Date	Action	Description	CHANGE			NEW			
			Weight	Arm	Moment	Weight	Moment	C.G.	Useful Load
		From 6/20/2014 Weight & Balance				1465.54	154242.60	105.25	884.46
4/27/21	Remove	TKM MX-300 VHF Nav/Comm	- 7.0	72.50	-507.50	1458.54	153735.10	105.40	891.46
4/27/21	Remove	TKM MX-300 VHF Nav/Comm	- 7.0	72.50	-507.50	1451.54	153227.60	105.56	898.46
4/27/21	Remove	Cessna IN-525B VOR/LOC/GS Indicator	- 1.0	72.50	- 72.50	1450.54	153155.10	105.58	899.46
4/27/21	Remove	Cessna IN-442B VOR/LOC Indicator	- 1.0	72.50	- 72.50	1449.54	153082.60	105.61	900.46
4/27/21	Remove	ARC R-443B Glideslope Receiver	- 2.0	195.00	-390.00	1447.54	152692.60	105.48	902.46
4/27/21	Remove	VHF Comm Antenna A-25D	- 0.5	147.54	- 73.77	1447.04	152618.83	105.47	902.96
4/27/21	Remove	VHF Comm Antenna A-25D	- 0.5	147.54	- 73.77	1446.54	152545.60	105.45	903.46
4/27/21	Add	Comant CI-291 VHF Comm Antenna	+ 0.5	147.54	+ 73.77	1447.04	152618.83	105.47	902.96
4/27/21	Add	Icom IC-A220 VHF Comm Transceiver	+ 2.2	72.50	+159.50	1449.24	152788.33	105.43	900.76
4/27/21	Add	Air Gizmo Docking Station PD28-05798	+ 0.2	72.50	+ 14.50	1449.44	152792.83	105.41	900.56

Gross Weight: 2,3500 Lbs.
Empty Weight: 1,449.44 Lbs.
Useful Load: 900.56 Lbs.
Moment: 152,792.83
Empty Wt. C.G: 105.41


Authorized Signature

AJP 3476819