

Aircraft Record General Information

Manufacturer CESSNA

Model 177B

Serial 17701741

Registration Number N34273

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING

Model D-360-A1F6

Serial L-16596-36A

Manufacturer _____

Model _____

Serial _____

Propeller(s) currently installed:

Manufacturer McCAULEY

Model _____

HUB Model B2D34C208

Serial 721110

Serial 721110

Blade Model B2PA-6

Serial -

Serial B-10331-YS Serial B-10555-YS

Blade Model _____

Serial _____

Serial _____

Serial _____

Pitch Low 12.1° High 26.0° Diameter 76"

ns, Tests, Repairs and Alterations

Name, Rating and Certificate Number of
See back pages for other specific entries.)

DATE	RECORDING TACH TIME	TODAYS 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.)
19____				<p>July 8, 1998 Total time 1940 hours 07-08-98 T.T. (H) 1940. (H) RS I certify that this AC/Eng. has been inspected in accordance with a <u>ANNUAL</u> inspection & has been found airworthy Sig. <u>Pauline E. Kowalsky</u> Cert. # <u>IA1313167</u></p>
				<p>July 27, 1999 Total time 1964.7 hours. Replaced ELT battery with Merl. Inc alkaline battery pack P/N BP-1015 performed operational check per FAR 91.207(d) due again next 12 calendar months. Complied with AD87-20-03 R2 inspecting seat and seat tracks. CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION CERTIFICATE NO. <u>IA1313167</u> SIGNATURE <u>Pauline E. Kowalsky</u></p>

Inspections, Tests, Repairs and Alterations
with Name, Rating and Certificate Number of
y. (See back pages for other specific entries.)

Total Time 1994.8
with AD 87-20-03 R2
seats and seat tracks.
annual check on ELT per
check due 12 calendar

1994.8
AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE
WITH ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.
3/16/97
Rouline E. Bowley

DATE	RECORDING TACH TIME	TODAYS 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.)
19				Sep. 19, 2001 Total time 2019.0 hours. Complied with AD 87-20-03 R2 inspection of seats and seat tracks. installed FS-450 fuel scanner. Date 09-19-01 Total Time 2019.0 HRS I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Rouline E. Bowley</u> CERTIFICATE NO. <u>TA1313167</u>
06-16-03	2055.0	—	2055.0	June 16, 2003 Total time 2055.0 hours. Installed new rivets and fasteners in top engine cowling. Repaired cabin door hinge left side. Installed clock, after repairs. CWS AD 87-20-03 R2 seat and seat rail inspection. Date 06-16-03 Total Time 2055.0 I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Rouline E. Bowley</u> CERTIFICATE NO. <u>TA1313167</u>
				ELT

with Name, Rating and Certificate Number of
y. (See back pages for other specific entries.)

Total time 2066.9 hours.
AP87-20-03 R2 inspection
at rails.

1-04 Total Time 2066.9 HRS

THIS AIRCRAFT/ENGINE
ECTED IN ACCORDANCE
INSPECTION AND WAS
O BE IN AIRWORTHY CONDITION.
oline E. Doss
D. 1A1313167

DATE	RECORDING TACH TIME	TODAYS 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.)
07-25-06	2080.8		2080.8	<p>July 25, 2006 Total time 2080.8 hours. Performed operational check on ELT per FAR 91.207(d) battery replacement due July 2007. complied with AD 87-20-13 R2 inspection of seats and seat rails.</p> <p><i>Total Time 2080.8</i></p> <p>I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>Robert E. Foxen</u> CERTIFICATE NO. <u>A1-Mechanics 191367 IA</u></p>

DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				<p>N34273 August 1, 2007 Tach reads 2091.9 hrs. TT = 2091.9 hrs. Annual inspection completed this date per FAR 43, appendix D, scope and detail. Complied with AD 87-20-03 R2 seat tracks. New AD listing compiled and AD's checked thru 2007-14. Repaired right wing duct hose for gaspers. Replaced heat muff inlet duct hose. Safetyed prop control cable. Serviced nose strut. Lubricated where required. Cleaned frozen brake caliper pins. Performed ELT check per FAR 91.207(D). ----- I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</p> <p><i>Peter Nikolic Jr.</i> Peter Nikolic Jr. A&P 2110435 AI</p>

Name, Rating and Certificate Number of
(See back pages for other specific entries.)

TT = 2091.9 hrs.
8, appendix D, scope and
s. New AD listing
red right wing duct hose
Safetyed prop control
quired. Cleaned frozen
R 91.207(D). -----
cordance with an annual
hy condition.

© 1991 ASA

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

AVIONICS LOG BOOK ENTRY

N 34273 TIME 2093.4 Tach DATE 8-20-2007

Keep alive to MK-12D inop.

Found fuse at the battery open. Replaced fuse and found keep alive to function correctly.

#1 Nav inop. and has Com problems.

Bench checked MK-12D, SN: 54903 and Nav receiver inop. Unit was shipped out for repair. Received repaired unit and reinstalled in the aircraft. Ramp checked operation and found system to operate correctly.

*** Page 1 of 1 ***

Aircraft and/or components above were repaired and inspected in accordance with current federal aviation regulations, and were found airworthy for return to service.

Signature: _____

Work Order: 7528

Premier Aviation, LLC 1441 County Road 6 West • Elkhart, IN 46514 • Tel: 888-496-8100 • Fax: 574-266-8100 • CRS: R6XR149X

with Name, Rating and Certificate Number of
y. (See back pages for other specific entries.)

DATE 8-20-2007

function correctly.

s shipped out for repair. Received
d found system to operate correctly.

tion regulations, and were found airworthy for return to service.

Work Order: 7528

96-8100 • Fax: 574-266-8100 • CRS: R6XR149X

DATE 19 ____	RECORDING TACH TIME	TODAYS 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>N34273 August 22, 2008 Tach reads 2107.3 TT = Same Annual inspection completed this date per FAR 43, Appendix D scope and detail. Complied with the following AD's : 87-20-03R2 seat tracks inspection, 86-24-07 bolt replacement on prop control, 86-19-11 fuel sample instructions installed in POH. Rigged flap and aileron cables per MM. Performed ELT checks per FAR 91.207(D). ELT battery due Sept. 09. Installed Garmin 496 power cord. Lubed where required. AD's checked thru 2008/16 and new listing compiled. I certify that this aircraft has been inspecte in accordance with an annual inspection and was determined to be in an airworthy condition.</p> <p><i>Peter Nikolic Jr</i> Peter Nikolic Jr. A&P 2110435 AI</p>

Name, Rating and Certificate Number of
(See back pages for other specific entries.)

107.5 I+RS.

TER RELAY P/N 111-226.

5. NORMAL.

Lab. Jr. A + P 2110435

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DATE	RECORDING TACH TIME	TODAYS 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.)
Oct. 13, 2009				TACH READ 2111.7 HRS. INSTALLED ELT WITH NEW BATTERY AND PERFORMED CHECKS PER FAR 91.207 D. BATTERY DUE AGAIN NOV. 2011. INSTALLED NEW SEALS + WIPER RING IN NOSE STRUT - SERVICED WITH NEW FLUID PER MFM. INSTALLED NEW 5.00 X 5 NOSE TIRE + TUBE. Peter Intelezi A+B 2110435

[illegible]

with Name, Rating and Certificate Number of
city. (See back pages for other specific entries.)

ERT WITH NEW BATTERY
 MED CITEKS PER
 D. BATTERY DUE AGAIN
 INSTALLED NEW SEALS &
 - IN NOSE STRUT -
 WITH NEW FLUID PER
 ALLED NEW 5.00 X 5
 - TUBE.

1000.
A + P 2110435

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 19 _____	RECORDING TACH TIME	TODAYS 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.)
OCTOBER 8, 2010	2125.6		2125.6	INSTALLED SKYBOLT PLATE MOUNT CONVERSION KIT #SK203C177P4 ON ENGINE COWL. ALL WORK ACCOMPLISHED IN ACCORDANCE WITH AC 43.13-16 AND MANUFACTURE INSTRUCTIONS SK4177PM DASH 5, DOC REV-013. Peter Fukala Jr. A+P 2110435
10-20-2011	2131.8		2131.8	ANNUAL INSPECTION COMPLETED THIS DATE PER FAR 43, APPENDIX D, SCOPE + DETAIL. INSTALLED NEW ELT BATTERY, EXP. DATE = JAN. 2014, + PERFORMED CHECKS PER FAR 91.207 D. LUBED ACFT AND SERVICED FLUIDS WHERE REQUIRED. CW AD 11-10-09 SEAT TRACK INSPECTION, THIS AD SUPERSEDES AD 87-20-03 R2. →

Inspections, Tests, Repairs and Alterations

with Name, Rating and Certificate Number of
(See back pages for other specific entries.)

SKYBOLT PLATE MOUNT
IT #SK203C177PY
ROWL. ALL WORK
D IN ACCORDANCE
-16 AND MANUFACTURE
SK4177PM IASIT 5, DOC
Pete Fikelec Jr.
A+P2110435

ON COMPLETED THIS DATE
NDIX D, SCOPE + DETAIL.
ELT BATTERY, EXP. DATE =
FORMED CHECKS PER
BED ACFT AND SERVICED
REQUIRED. CW AD
RACK INSPECTION, THIS
D 87-20-03 R2. →

DATE 19____	RECORDING TACH TIME	TODAYS 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.)
10-20-2011	CONT. →			AD'S CHECKED TO DATE AND NEW LISTING COMPILED. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Pete Fikelec Jr. A+P2110435 IA
10-18-12	2133.5		2133.5	CK AND LUBRICATED ALL CONTROL PULLEY CABLES AND HINGES. ADJ STABILATOR CABLE TENSION. CK BLT PER 91-207 D. INSTALLED NEW AIR FILTER PN BA 5705. INSTALLED NEW APC PLUG DIODE BOARD ASSY PN 1570043-3 INSTALLED NEW LEFT MAIN TINE 600X6 GPN CONDOM AND PACKED WHEEL BEARING ON LEFT MAIN. INSTALLED NEW VAC REG. FILTER PN RAB3-5-1. C/W AD 11-10-09 ON SEAT TRACKS BY INSPECTION (DUPLICATE AGAIN IN 100HRS

Inspections, Tests, Repairs and Alterations

with Name, Rating and Certificate Number of
y. (See back pages for other specific entries.)

AN AIRCRAFT HAS BEEN

INSPECTED IN ACCORDANCE WITH A ANNUAL

DETERMINED TO BE IN

Unit A/P 334462628IA

S AND WINGS AVIATION

NEW 600X6 TUBE

AIR TIME.

Unit A/P 334462628IA

ROTOR AND WINGS

DATE 2013 49	RECORDING TACH TIME	TODAYS 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.)
10-22-13	2140.9		2140.9	CK AND LUBRICATE ALL CONTROL PULLIES CABLES AND HINGES. INSTALLED NEW RIGHT MAINTINE 600X6 6 PR CONTROL. PACKED RIGHT WHEEL BEARINGS REPLAID HINGE HALF ON LEFT COWL FLAP CHECKED PER 91.207 D BATT EXPIRES JAN 2014 INSTALLED NEW AIR FILTER PN BAS705 CIW AD 11-10-09 ON SEAT TRACKS BY INSP. (DUE AGAIN IN 100 HRS OR NEXT ANNUAL) CIW AD 76-07-12 RI ON MAG SWITCH BY TESTING. (DUE AGAIN IN 100 HRS).
				CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION Dan Hunt A/P 334462628IA FOR ROTORS AND WINGS AVIATION

August 22, 2014

CESSNA Cardinal Model: 177B Reg. No. N34273 Built: 1972

Engine: Lycoming Model: O-360-A1F6

12/14/04 total time 2066.9 hrs. Installed engine Lycoming O-360-A1f6, S/N L-16596-368 in aircraft with new J-96.i3-49 lord engine mounts, installed safe^hheat pad, model O, new O-100 oil pressure switch to hour meter, new 303-3 Aeroquip oil pressure hose. Serviced engine with 8 qtrs. Aero shell 50wt miner oil, engine ran and check and operated normally. Signed: Roulin E. Dorsey AP1313167.

AVIONICS:

2 Narco MK 12D

Loran Arnav IC-A21

DME Narco 190

Transponder EDO-AIRE RT-777

ADF Bendix T-12C

4 Place Intercom PS Engineering PM1000II

Reporting Alt. United Instruments P/N 59349

Audio/Panel Marker Beacon Tremble Terra

ADF Frequency Davtron 701A

Prop: Mc Cauley B2D34c208 last inspected 10/22/13

There appears to be 68 hours on the aircraft since the engine was overhauled.

th Name, Rating and Certificate Number of
(See back pages for other specific entries.)

ALL CONTROL PULLEYS
AND BRAKES
PN BASTOS
PN BP1015 NEW
- PN 91.207 D
LOCKS 1BY INSP.
- ANNUAL) C/W AD
1BY TESTING.

IN CRAFT HAS BEEN
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S DETERMINED TO BE IN
IN
+P334962628JA

© 1991 ASA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	De En Te
19				

THE FOLLOWING ALTIMETER SYSTEM AND AL
REPORTING EQUIPMENT TESTS AND INSPECTI
REQUIRED BY FAR 91.411 iaw FAR 43 APPENDIX
HAVE BEEN PERFORMED.

AVIONICS PLACE FQ5R866M ROCKFORD IL

PARA (A) STATIC SYSTEM

DATE 1.10.2017

PARA (B) ALTIMETER

PILOTS UNTRD LA-72-11 S/N 772

C.P.'s S/N

TESTED TO 20K FT. DATE 1.10.2017

PARA (C) INTEGRATED SYSTEM TEST

DATE 1.10.2017 W.O.# 181

SIGNED BY [Signature]

ATC TRANSPONDER TESTS AND INSPECTIONS

BY FAR 91.413 iaw FAR 43 APPENDIX "F"

HAVE BEEN PERFORMED:

DATE 1.10.2017

AVIONICS PLACE FQ5R866M ROCKFORD IL

MODEL RT-777 S/N 50

SIGNED BY [Signature]

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ALT TEST DATA PER FAR 91.411 iaw FAR 43, APP. E
AVIONICS PLACE-REPAIR STATION NO. FQ5R866M

CUSTOMER NAME: FLITE Flight-HC	
N NO.: 34273	DATE: 1.10.2017
W.O. NO.: 18125	INSP. BY: [Signature]
ALT S/N: 77216	MODEL: UNTRD LA-72-11

TABLE I			TABLE II		
ALT	TOL	IND	TEST	TOL	IND
-1000	20	0	CASE LEAK	100	0
0	20	0	HYSTERISIS		
500	20	+10	1ST TEST 50%	75	-60
1000	20	+10	2ND TEST 40%	75	-30
1500	25	+10	AFTER EFFECT	30	+20
2000	30	+10			
3000	30	+10			
4000	35	-10			
6000	40	-15			
8000	60	-20			
10000	80	-60			
12000	90	-80			
14000	100	-80			
16000	110	-80			
18000	120	-100			
20000	130	-100			
22000	140				
25000	155				
30000	180				
35000	205				

TABLE III FRICTION		TABLE IV BARO SCALE			
ALT	TOL/IND	HG	ALT	DIF	TOL
1000	70 20	28.10	-1727	-10	25
2000	70 40	28.50	-1340	+10	
3000	70 40	29.00	-863	0	
5000	70 40	29.50	-392	+20	
10000	80 40	29.92	0		
15000	90 80	30.50	531	-20	
20000	100 80	30.90	893	+10	
25000	120	30.99	974	+10	
30000	140				
35000	160				
40000	180				
50000	250				

NEXT IFR
CERTIFICATION
DUE BY:
2.1.2019

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19 _____			

De

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

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE
REPORTING EQUIPMENT TESTS AND INSPECTIONS AS
REQUIRED BY FAR 91.411 iaw FAR 43 APPENDIX "E"
HAVE BEEN PERFORMED.

AVIONICS PLACE FQ5R866M ROCKFORD IL N34273

PARA (A) STATIC SYSTEM

DATE 1-10-2017

PARA (B) ALTIMETER

PILOTS UNITED LA-72-11 S/N 07216

C.P.'s _____ S/N _____

TESTED TO 20K FT. DATE 1-10-2017

PARA (C) INTEGRATED SYSTEM TEST

DATE 1-10-2017 W.O.# 18125

SIGNED BY [Signature]

ATC TRANSPONDER TESTS AND INSPECTIONS AS REQUIRED
BY FAR 91.413 iaw FAR 43 APPENDIX "F"
HAVE BEEN PERFORMED:

DATE 1-10-2017

AVIONICS PLACE FQ5R866M ROCKFORD IL

MODEL RT-777 S/N 5029

SIGNED BY [Signature]

DATE 19__	RECORDING TACH TIME	TODAYS 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.)
2-1-17	2142.3		2142.3	CK AND LUBRICATION ALL CONTROL PULLEYS CABLES AND HINGES. CK ELT PER 91.207D BATTERY EXPIRES FEB 17. INSTALLED NEW CYL BAFFLE SPRING PN 0450277-214. INSTALLED 3 COWL FLAP BUMPERS PN S1929-1. INSTALLED NEW BRAKE DISCS PN RA164-04000 AND NEW BRAKE LININGS PN RA66-105. PACKED MAIN WHEEL BEARINGS. INSTALLED NEW AIR FILTER BA-5705 REPLACED RIGHT BRAKE CALIPER HOSE. PN 303-3D FITTINGS 491-3 AND ELBOWS PN AN837-3D, AN822-3D INSTALLED NEW MIXTURE CONTROL CABLE PN MC-600-72 CIW AD 11-10-09 ON SEAT TRACKS BY INSP. (DUE AGAIN IN 100 HRS ON NEXT ANNUAL CIW AD 76-07-12R1 ON MAG SWITCH BY TESTING (DUE AGAIN IN 100 HRS)

4. Organization Name and Address:

Marvel-Schebler Aircraft Carburetors, LLC
125 Piedmont Ave, Gibsonville, NC 27249
FAA-PMA PQ4020CE

5. Work Order/Contract/Invoice Number:

D489

6. Item:

1

7. Description:

MA-4-5

8. Part Number:

10-5034

9. Quantity:

1

10. Serial Number:

MSD48901

11 Status / Work:

Overhauled

12. Remarks:

THIS CARBURETOR HAS BEEN OVERHAULED AND TESTED IAW MARVEL-SCHEBLER AIRCRAFT CARBURETORS LLC SPECIFICATIONS. CERTIFIES THAT THE WORK SPECIFIED IN BLOCKS 11/12 WAS CARRIED OUT IAW EASA PART 145 AND IN RESPECT TO THAT WORK THE ARTICLE IS CONSIDERED READY FOR RELEASE TO SERVICE FOR WORK PERFORMED UNDER EASA ACCEPTANCE CERTIFICATE NUMBER EASA.145.6280. COMPLETE DETAILS HELD ON FILE IN REFERENCE JOB ORDER ABOVE. APPLICABLE SERVICE BULLETINS AND AIRWORTHINESS DIRECTIVES HAVE BEEN COMPLIED WITH AS OF THIS DATE. ASSEMBLY PRESERVED FOR SHORT TERM STORAGE.

13a. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved Design data and are in condition for safe operation.
☐ Non-approved design data specified in Block 12

14a. ☒ 14 CFR 43.9 Return To Service☒ Other Regulation Specified in Block 12

Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 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.

13b. Authorized Signature:

13c. Approval / Authorization No.:

14b. Authorized Signature:

14c. Approval/Certificate No.:

V24R156B

13d. Name (Typed or Printed):

13e. Date (dd/mmm/yyyy)

/ /

14d. Name (Typed or Printed):

Mark Keeney Jr.

14e. Date (dd/mmm/yyyy):

24/Jan/2017

User / Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the engine/propeller/article.

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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in block 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user / installer before the aircraft may be flown.

McFarlane Aviation MC600 Series Solid Wire Vernier Fuel Mixture Control

Installation Instructions

The McFarlane Aviation, Inc. solid wire Universal Mixture Control is FAA-PMA Approved for installation on single engine aircraft equipped with carburetors as listed on the McFarlane Aviation, Inc. Use Eligibility Chart, Drawing 1404, dated July 30, 2002 or later revision.. These controls can be used as a replacement or minor alteration part. No STC or FAA Form 337 is required

Note: The McFarlane Universal Vernier Mixture Control has been designed to fit most general aviation aircraft equipped with carburetors. It is the responsibility of the installer to ensure that installation of this vernier mixture control will not interfere with any installed system on the aircraft. Before installing the mixture control, insure that adequate clearance is available between the mixture control and the flight controls with the mixture control in all positions and the flight controls in all positions. Some aircraft models require changing the mixture control location. The installer must verify that installation of this control provides full travel of the carburetor mixture arm and that the installation was accomplished in an airworthy manner. The installation of this mixture control must not interfere with the compliance of an Airworthiness Directive or the Aircraft Manufacturers Service Information. FAA Advisory Circular 20-143 may be referenced for guidance concerning the installation, inspection, and maintenance of aircraft engine controls.

1. Disconnect the old Mixture Control from the Carburetor's fuel mixture arm. Save the hardware removed.
2. Remove the old mixture control cable noting the control routing and the location of existing clamps.
3. If the hole in the instrument panel is less than $\frac{3}{4}$ of an inch in diameter; enlarge to .765 \pm .010 inches.
4. Remove the nut and lock washer from the new vernier control.
5. Remove the knob/shaft and inner-wire from the new control. Lay the new mixture control alongside the old mixture control aligning the Panel Nuts with each other. Mark the new mixture control conduit and cut; making the two mixture controls the same length.
6. Reinstall the knob/shaft and inner wire in the new assembly. Make certain both mixture control knobs are all the way in. Mark and cut the inner-wire making it the same length as the old unit.
7. Route the replacement control through the instrument panel, nut, lock washer and firewall. Make certain the nut and lock washer are on the firewall side of the instrument panel.
8. Secure the control conduit to the airframe and at the original attaching points in the engine compartment. Ensure that the clamps used are in airworthy condition and securely grip the conduit. Clamps that fit the conduit properly will not allow the conduit to slide. Do not use "rubber-cushioned" clamps or clamps made from aluminum.
9. Assemble the new inner-wire and hardware that attaches the mixture control to the carburetor's mixture arm. Do not tighten at this time. Enlargement of the clamp bolt hole may be required to allow for the .071" inch diameter inner wire. Ensure that the cross hole edges are radiused to eliminate any stress concentrations on the wire.
10. Position the mixture control knob $\frac{1}{16}$ - $\frac{1}{8}$ of an inch from the panel nut as shown in Figure 1. Hold the carburetors mixture arm in the full rich position. Tighten or otherwise secure the hardware as appropriate, making certain that the control's inner-wire is secure and will not slip. Follow the aircraft manufacturers service information when securing or tightening the attaching hardware.
11. Safety the attaching hardware as per the aircraft manufacturers service information.
12. Inspect the function of the installation by moving the mixture knob to the full lean position. Visually inspect the carburetor's mixture arm. It must be against the lean stop on the carburetor. Move the control knob to the full rich position. Visual inspect the control arm on the carburetor. It must be against the full rich stop and the mixture control knob must be $\frac{1}{16}$ to $\frac{1}{8}$ of an inch from the panel nut as shown in figure 1. Cycle the control from full rich to full lean several times. The control should move freely without excessive resistance throughout it's range of travel. Move the flight controls to all positions and check for interference between the flight controls and the mixture control when the mixture control is in all positions. Correct any interference before the aircraft is returned to service.
13. If the existing mixture placard is missing or has been obliterated; install the placard supplied with this control.
14. The McFarlane Aviation, Inc. Universal Mixture Control is an FAA Approved item that does not require an STC. Make the appropriate log book entries for a minor alteration. The McFarlane Aviation, Inc. Universal Mixture Control is FAA-PMA approved for installation on single engine aircraft equipped with carburetors, as a replacement or modification part. See Drawing 1404, dated July 30, 2002 or later revision for aircraft eligibility.

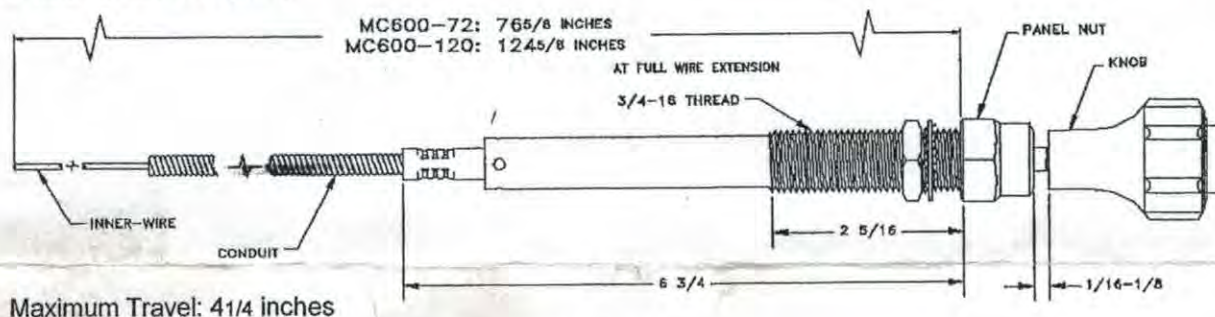


Figure 1.

Project Engineer: <i>Tom McFarlane</i> OCT-10-2008	Engineering Manager: <i>John Sore</i> 11/4/08	D	09-30-2008	Removed tolerance from information sketch.
Manufacturing Manager: <i>David P. McFarlane</i> 1-14-09	Quality Manager: <i>David P. McFarlane</i> 1-14-09	C	01-16-07	See revision sheet for details
REVISION				

McFarlane
Aviation Products

McFarlane Aviation, Inc.
696 E. 1700 Road
Baldwin City, Ks 66006


DRAWING NUMBER:

1390

Repairs and Alterations

and Certificate Number of
(for other specific entries.)

62628IA

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
				Entries must be endorsed with Name, Rating and Certificate Number of
				N: 34273 MAKE: CESSNA MODEL: 177B S/N: 0741 AC TACH 2152.7 W/O#: 2079
				2/11/2017 4701 N.E. 40th TERRACE GAINESVILLE, FL 32609
				

- 1) Complied with FAR 91-207(d) by the inspection and test for the ELT no defects found with the unit. Installed new battery date for replacement is march 2019
- 2) Inspected brake lines for leaks cleaned old fluid out of belly leak check of lines good
- 3) Removed fuel gasalator bowl and installed new seals and new plunger
- 4) Checked oil leaks found okay

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Scott Lambert
A&P 3300566



DATE 2017 19	RECORDING TACH TIME	TODAYS 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.)
02.18.	REPLACED	&	LUBRICATED	PRIMER O-RINGS (6)
				CARLOS DOUGNAC / JON GRAHAM



3/2/2017
4701 N.E. 40th TERRACE
GAINESVILLE, FL 32609

N: 34273
MAKE: CESSNA
MODEL: 177B
S/N:
ACTT 2165.4
W/O#:

- 1) Trouble shoot and replaced defected flash bulb functional check good

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Scott Lambert
A&P 3300566

of Inspections, Tests, Repairs and Alterations

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

VER O-RINGS

BRLOS DOUGNAC / JON GRAHAM

N: 34273
MAKE: CESSNA
MODEL: 177B
S/N:
ACTT 2165.4
W/O#:

l check good

ove was accomplished in accordance
o the work performed is airworthy and

DATE	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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6/12/2017
4701 N.E. 40h TERRACE
GAINESVILLE, FL 32609

N: 34276
MAKE: CESSNA
MODEL: 177B
S/N: 1741
ACTT 2179.1
W/O#:

- 1) Removed and reinstalled engine after prop strike inspection see engine log
- 2) Removed and installed propeller after repair overhaul see prop log
- 3) Installed EDM 900 per STC SA01435SE see form 337 this date
- 4) Installed G5 attitude indicator and G HIS indicator per STC SA 0818WI see form 337 this date
- 5) Installed manometer and nav converter for above STC and performed Magnetic calibration
- 6) Removed both com antenna cleaned carrion and reinstalled and sealed
- 7) Removed all vacuum instruments and vacuum system all engine instrument and fuel gauges per the above STCs
- 8) Installed Stratus TSO USB power ports
- 9) Adjusted alternator voltage to 13.8
- 10) Installed new fuel sending units for EDM installation and calibrated
- 11) Removed top fuel cell access panels for access for new fuel transmitters
- 12) Weighed aircraft this date with unusable fuel and full engine oil as part of empty weight new empty weight is 1599 CG 104.60 Moment 16726.17

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Scott Lambert
A&P 3300566

DATE

19

Make: Cessna
Model: 177B
S/N: 17701741
Reg: N34273
Work Order:
A7129001



AVIONICS
FAA CRS #UYNR952Y
UNIVERSITY AIR CENTER
4701 NE 40TH TERRACE - GAINESVILLE, FL 32609
PHONE (352) 373-2426 / 373-0740 / FAX (352) 338-0593

Date: June 15, 2017
Tach: 2179.1
TT: 2179.1

Removed the following equipment:

Edo Aire RT-777 transponder, Narco DME 190, Arnav Loran R15, ARC DG C661076-0104, Bendix ADF-T-12C system, Narco ID-825 CDI, Terra TMA 230 Audio Panel, PS Engineering PM1000-II intercom, ARC D.G. C661075-0102 and XPDR ANT UDA-3.

Installed the following equipment:

Garmin GMA 350C Audio Panel, Garmin GTX 345 ADS-B Transceiver, Antenna Technologies GPS Ant AT575, Comant XPDR Ant CI 105 and Stratus Power Plug.

Ramp tested GMA and GTN as per installation manuals. See FAA form 337 this date.

Ramp tested transponder and altitude reporter as required by FAR 91.413. Found within the limits of FAR 43 appendices E & F. See FAA form 337 this date.

I have reviewed the file on this aircraft the accompanying discrepancy forms. The aircraft or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this Certified Repair Station CRS UYNR952Y.

Signed: _____

AVIONICS
CRS #UYNR952Y
SITY AIR CENTER
RACE - GAINESVILLE, FL 32609
6 / 373-0740 / FAX (352) 338-0593

Date: June 15, 2017
Tach: 2179.1
TT: 2179.1

ernav Loran R15, ARC DG C661076-
CDI, Terra TMA 230 Audio Panel, PS
075-0102 and XPDR ANT UDA-3.

5 ADS-B Tranciever, Antenna
t CI 105 and Stratus Power Plug.

uals. See FAA form 337 this date.

quired by FAR 91.413. Found within
orm 337 this date.

The aircraft or appliance identified was
aviation Administration and is approved for return to
on CRS UYNR952Y.

ions
of
es.)

DATE RECORDING TODAY TOTAL

19.

Altimeter/Air Data System Test and Inspection

Ref: FAR Appendix E

A/C Serial No. 1770141		A/C Registration No. N34273		Date (Mo.-Day-Yr) 06/16/17		Aircraft Hours 2179.1		Air Data Computer Serial No. 456804011		LH Altimeter Serial No. 456804225		RH Altimeter Serial No. 77216	
Hysteresis and After Effects Test Hysteresis Tolerance $\pm 75\%$													
Altitude FT	Pressure inHg	Tolerance FT	LT Altimeter Error	RT Altimeter Error	Encoder ERROR ± 125	Maximum Certified Altitude	Altitude	50% Point LH Error	RH Error	Altitude	40% Point LH Error	RH Error	
1000	31.018	20	0	0	0	20000	10000	0	10	8000	0	15	
0	29.921	20	10	0	0	25000	12500			10000			
500	29.385	20	20	500	0	30000	15000			12000			
1000	28.856	20	1020	1000	0	35000	17500			14000			
1500	28.335	25	1520	1500	0	41000	20500			16400			
2000	27.821	30	2020	2000	0	43000	21500			17200			
3000	26.817	30	3020	3000	0	45000	22500			18000			
4000	25.842	35	4020	4000	0	51000	25500			20000			
6000	23.978	40	6020	6000	0	After Effects Test Reading $\pm 30\text{ft}$ LH RH							
8000	22.225	60	8020	7940	0	Friction Test							
10000	20.577	80	10020	9960	0	Altitude	TOLERANCE	LH Error	RH Error	Barometric Scale Error Test			
12000	19.029	90	12020	11910	0	1000	70	N/A	20	Pressure inHg	Difference Altitude	LH Altimeter	RH Altimeter
14000	17.577	100	14020	13910	0	2000	70		20	28.10	-1727	-1710	-1720
16000	16.216	110	16020	15910	0	3000	70		20	28.50	-1340	-1322	-1350
18000	14.942	120	18020	17910	0	5000	70		20	29.00	-863	-845	-860
20000	13.75	130	20020	19910	0	10000	80		40	29.50	-392	-360	-340
22000	12.636	140				15000	90		50	29.92	0	10	0
25000	11.104	155				20000	100		70	30.50	531	520	520
30000	8.885	190				25000	120			30.90	893	880	880
35000	7.041	205				30000	140			30.99	974	965	960
40000	5.538	230				35000	160			I certify that this: <input checked="" type="checkbox"/> LH Altimeter <input checked="" type="checkbox"/> RH Altimeter			
45000	4.335	255				40000	180			<input checked="" type="checkbox"/> Air Data Computer & Static System			
50000	3.425	280				50000	250			meets the requirements of FAR Part 91.411 and FAR Part 43 Appendix E.			
51000	3.264	285								Date: 6-16-17 Tested By: [Signature] Inspector: [Signature]			

William J. Pritchett - Inspector

AVIONICS
CRS #UYNR952Y
UNIVERSITY AIR CENTER
GAINESVILLE, FL 32609
PHONE (352) 373-0740 / FAX (352) 338-0593

Date: June 15, 2017
Tach: 2179.1
TT: 2179.1

Arnav Loran R15, ARC DG C661076-
CDI, Terra TMA 230 Audio Panel, PS
075-0102 and XPDR ANT UDA-3.

5 ADS-B Tranciever, Antenna
t CI 105 and Stratus Power Plug.

Manuals. See FAA form 337 this date.

quired by FAR 91.413. Found within
form 337 this date.

The aircraft or appliance identified was
Aviation Administration and is approved for return to
ion CRS UYNR952Y.

ions
of
es.)

DATE

RECORDING

TODAYS

TOTAL

Description of Inspections, Tests, Repairs and

19

Make: Cessna
Model: 177B
S/N: 17701741
Reg: N34273
Work Order:
A7129001

UAC
University Air Center

AVIONICS
FAA CRS #UYNR952Y
UNIVERSITY AIR CENTER
4701 NE 40TH TERRACE - GAINESVILLE, FL 32609
PHONE (352) 373-2426 / 373-0740 / FAX (352) 338-0593

Date: June 15, 2017
Tach: 2179.1
TT: 2179.1

I certify that the altimeter, static system, transponder and altitude reporter tests required
by FAR's 91.411 & 91.413 have been performed and found within the limits of FAR 43
appendices E & F.

Tested to 20,000 Feet on : June 16, 2017.

Transponder:

Mfg: Garmin Model: GTX-345 S/N: 3EG006648.

Altimeter #1:

Mfg: Garmin Model: G5 S/N: 4JQ009017.

Altimeter #2:

Mfg: Garmin Model: G5 S/N: 4JQ009225.

Stby Altimeter:

Mfg: United Model: 5934P-1 S/N: 77216.

Signed: _____

William J. Pritchett - Inspector

**FAA-PMA PQ2126SW
Replacement Seal for Cessna**

**Front Door Seal
ADS1200-401-23**

Models: 177 and 177RG.

3/1/2017

Aircraft Door Seals, LLC
4910 Lockheed Lane
Denton, TX 76207
817-567-8020, Fax 817-567-8021

Repairs and Alterations
and Certificate Number of
for other specific entries.

1x installed
ADS1200-401-
ructions

RWZ BACW
DWZ

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.)

DA

19

DATE
19

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

9/28/17

2238.8

Removed Left entry door seal + installed
new FAK-PMA door seal P/N ADS1200-701-23
in accordance w/ mfg. instructions
[Signature]

10-16-17

2241.5

INSTALLED new UPPER BALCON
FLASHER AND LOWER
BALCON BOLD

[Signature]

Operations
Number of
entries.)

ed

201-23

DATE	RECORDING TACH TIME	TODAYS 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.)
19				



11/1/2017
4701 N.E. 40th TERRACE
GAINESVILLE, FL 32609

N: 34273
MAKE: CEESNA
MODEL: 0177B
S/N:
ACTT 2248.6
W/O#:


- 1) Installed new aircraft battery G35 serial number G02928355
- 2) Adjusted system charging voltage to 14.2

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Scott Lambert
A&P 3300566

A handwritten signature in blue ink, appearing to read "Scott Lambert", is written over a horizontal line.

11/5/17				Installed LED landing light PAR46 14V Part 01-079 075-10 STC SA00344 BO FAA-PW Assist from Ian Thiessen AIP [Signature]

RECORDING TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2017	TACH =	2274.3	1) INSTALLED NEW FLAP MOTOR P/N C-45-400 FUNCTIONAL TEST GOOD  2330566



2/15/2018
4701 N.E. 40h TERRACE
GAINESVILLE, FL 32609

N: 34279
MAKE: CESSNA
MODEL: 177B
S/N:
ACTT 2337.9
W/O#:

- 1) Complied with Cessna AD 2011-10-09 by the inspection of the seat rails, seat rollers and locking pins. Replaced both seats rollers, spacers, bolts and washers. repeat 12 month or 100 hours

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Scott Lambert
A&P 3300566

A handwritten signature in black ink, appearing to read "Scott Lambert", with a long horizontal flourish extending to the right.

TODAYS 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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Saint Aviation - 352-427-0285 - jesse@saintaviation.com

A/C: N34273

Tach: 2,345.6

TTAF: 2,345.6

Date: 3-8-2018

Performed routine inspection IAW an Annual Inspection; lubed all controls, hinges and pulleys; Applied Corrosion X to airframe; Removed ELT and installed Artex 345 ELT and remote panel; Performed ELT test and inspection per FAR 91.207(d); Checked all aircraft lighting; Serviced aircraft tires to specified pressures; Replaced carpets; Repaired rudder trim; Lubricated primer; Rebuilt fuel shutoff valve and installed breakable safety wire; Repaired Carb heat; Replaced cracked fitting on pilot's left brake master cylinder; Checked airworthiness directives.

I certify that this Aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition.


Jesse Saint

IA # 3347635

**F.A.A. – P.M.A.
AIRTEX PRODUCTS, INC.**

NUMBER

114431

123

PART

X

CARPET

PART

COWL PAD

PART

CUSHION UPHOLSTERY

PART

HEADLINER

PART

WALL PANELS

PART

BAGGAGE COMPARTMENT

PART

FIREWALL COVER

PART

SEAT SLINGS

PART

HAT SHELF PAD

ELIGIBILITY

1972 CESSNA 177B

Saint Aviation - 352-427-0285 - jesse@saintaviation.com

A/C: N34273

Date: 4-3-2011

Rebuilt left brake master cylinder. Bled brakes.


Jesse Saint

IA # 3347635

Saint Aviation - 352-427-0285 - jesse@saintaviation.com

A/C: N34273

Tach: 2,393.6

Date: 8-27-2018

Installed shoulder harnesses per STC. Bled brakes, no leaks found at this time.
Replaced Voltage Regulator with Plane Power FAA/PMA Regulator.

 IA # 3347635
Jesse Saint



2/6/2019
4701 N.E. 40h TERRACE
GAINESVILLE, FL 32609

N: 34273
MAKE: CESSNA
MODEL: 177
S/N:
ACTT
W/O#:

- 1) Charged aircraft battery and ran aircraft all systems normal
- 2) Complied with Cessna AD 2011-10-09 by the inspection of seat rails and locking mechanism no defects

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

Scott Lambert
A&P 3300566

A handwritten signature in dark ink, appearing to read "Scott Lambert", is written over a faint, light-colored rectangular stamp. The signature is fluid and cursive.



2/14/2019
4701 N.E. 40h TERRACE
GAINESVILLE, FL 32609

N: 34273
MAKE: CESSNA
MODEL: 177B
S/N: 0741
ACTT 2462.9
W/O#:

- 1) Removed and charged battery
- 2) Trouble shot no charging and installed new alternator serial number H-S103104
functional test good
- 3) Bled brakes
- 4) Installed new left and right main tires repacked wheel bearings and replaced bearing felt
seals
- 5) Removed carburetor heat box and repaired by welding and doubler repair reinstalled and
rigged
- 6) Routed throttle cable correctly had to remove prop governor control bracket and throttle
cable form carburetor
- 7) Lubed and freed prop control

I certify the maintenance and/or alteration described above was accomplished in accordance
with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and
approved for return to service.

Scott Lambert
A&P 3300566

A handwritten signature in black ink, appearing to read "Scott Lambert", is written over a horizontal line.

1. Approving competent Authority Country <i>Autorité Compétente Pays</i> DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE		2. AUTHORISED RELEASE CERTIFICATE <i>Certificat Libératoire Autorisé</i> EASA FORM 1 <i>Formulaire 1 de l'EASA</i>			3. Form Tracking Number <i>N° de repère du Formulaire</i> 16 / 99333 / NKE / N / B 	
4. Organisation Name and Address : <i>Nom et Adresse de l'Organisme :</i>		MICHELIN – LPAV Place des Carmes-Déchaux 63040 CLERMONT-FERRAND CEDEX 9 FRANCE 			5. Work Order / Contract / Invoice <i>Bon de commande / Contrat / Facture</i> 6341S00003	
6. Item / <i>Item</i>	7. Description / <i>Description</i>	8. Part No. / <i>N° de pièce</i>	9. Qty / <i>Qté</i>	10. Serial No. / <i>N° série</i>	11. Status / Work / <i>Etat / Travaux</i>	
N/A	6.00-6/6/120	072-314-0 	1	6341S00003 	NEW	
12. Remarks <i>Remarques</i> Norme(s): ETSOC62, TSOC62 ETSOC62 Approval Number: EASA.210.945, TSOC62 LODA Approval Number: TF/sn/8/14/2008-427 <div style="text-align: right;"><small>'This document has been issued according to an approved computer generated signature procedure' 'Ce document a été émis selon une procédure approuvée de signature électronique'</small></div>						
13a. Certifies that the items identified above were manufactured in conformity to : <i>Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :</i> <input checked="" type="checkbox"/> approved design data and are in a condition for safe operation <i>données de conception approuvées et sont en état de fonctionner en toute sécurité</i> <input type="checkbox"/> non-approved design data specified in block 12 <i>données de conception non approuvées spécifiées dans la case 12</i>			14a. <input type="checkbox"/> Part 145.A.50 Release to Service <i>Approbation pour remise en service</i> <i>Selon Partie 145.A.50</i> <input type="checkbox"/> Other regulation specified in block 12 <i>Autre réglementation précisée en case 12</i> Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service. <i>Certifie que, sauf indication contraire spécifiée en case 12, les travaux identifiés en case 11 et décrits en case 12 ont été réalisés conformément à la partie 145 et qu'au vu de ces travaux, les pièces sont considérées prêtes à la remise en service.</i>			
13b. Authorised Signature <i>Signature autorisée</i> 		13c. Approval/Authorisation Number <i>Numéro d'agrément/d'autorisation</i> FR.21G.0100		14b. Authorised Signature <i>Signature autorisée</i>		14c. Certificate/Approval Ref. No <i>N° du Certificat/Agrément</i>
13d. Name / <i>Nom</i> THITI TEWIT Quality Assurance QA NKE - NO 05 Authorized		13e. Date (dd mmm yyyy) / <i>Date (jj mmm aaaa)</i> 12 Dec 2016		14d. Name / <i>Nom</i>		14e. Date (dd mmm yyyy) / <i>Date (jj mmm aaaa)</i>
USER/INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur This certificate does not automatically constitute authority to install the item(s). <i>Ce document ne constitue pas forcément l'autorisation d'installer l'(es) item(s)</i> Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. <i>Quand l'utilisateur/installateur travaille selon les réglementations d'une autorité de navigabilité différente de l'autorité de navigabilité mentionnée dans la case 1, il est essentiel que l'utilisateur/installateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité de navigabilité mentionnée dans la case 1.</i> Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. <i>Les indications portées en cases 13a et 14a ne constituent pas une certification de montage. Dans tous les cas le dossier d'entretien de l'aéronef doit contenir une certification d'installation délivrée conformément aux règlements nationaux par l'utilisateur/installateur avant que l'aéronef puisse voler.</i>						

1. Approving competent Authority Country <i>Autorité Compétente Pays</i> DIRECTION GENERALE DE L'AVIATION CIVILE FRANCE		2. AUTHORISED RELEASE CERTIFICATE <i>Certificat Libératoire Autorisé</i> EASA FORM 1 <i>Formulaire 1 de l'EASA</i>				3. Form Tracking Number <i>N° de repère du Formulaire</i> 16 / 98498 / NKE / N / B 	
4. Organisation Name and Address : <i>Nom et Adresse de l'Organisme :</i>		 MICHELIN – LPAV Place des Carmes-Déchaux 63040 CLERMONT-FERRAND CEDEX 9 FRANCE				5. Work Order / Contract / Invoice <i>Bon de commande / Contrat / Facture</i> 6337S00113	
6. Item / <i>Item</i>	7. Description / <i>Description</i>	8. Part No. / <i>N° de pièce</i>	9. Qty / <i>Qté</i>	10. Serial No. / <i>N° série</i>	11. Status / Work / <i>Etat / Travaux</i>		
N/A	6.00-6/6/120	072-314-0 	1	6337S00113 	NEW		
12. Remarks <i>Remarques</i> Norme(s): ETSOC62, TSOC62 ETSOC62 Approval Number: EASA.210.945, TSOC62 LODA Approval Number: TF/sn/8/14/2008-427 <div style="text-align: right;"> 'This document has been issued according to an approved computer generated signature procedure' 'Ce document a été émis selon une procédure approuvée de signature électronique' </div>							
13a. Certifies that the items identified above were manufactured in conformity to : <i>Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :</i> <input checked="" type="checkbox"/> approved design data and are in a condition for safe operation <i>données de conception approuvées et sont en état de fonctionner en toute sécurité</i> <input type="checkbox"/> non-approved design data specified in block 12 <i>données de conception non approuvées spécifiées dans la case 12</i>				14a. <input type="checkbox"/> Part 145.A.50 Release to Service <i>Approbation pour remise en service</i> <i>Selon Partie 145.A.50</i> <input type="checkbox"/> Other regulation specified in block 12 <i>Autre réglementation précisée en case 12</i> Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service. <i>Certifie que, sauf indication contraire spécifiée en case 12, les travaux identifiés en case 11 et décrits en case 12 ont été réalisés conformément à la partie 145 et qu'au vu de ces travaux, les pièces sont considérées prêtes à la remise en service.</i>			
13b. Authorised Signature <i>Signature autorisée</i> 		13c. Approval/Authorisation Number <i>Numéro d'agrément/d'autorisation</i> FR.21G.0100		14b. Authorised Signature <i>Signature autorisée</i>		14c. Certificate/Approval Ref. No <i>N° du Certificat/Agrément</i>	
13d. Name / <i>Nom</i> THITI TEWIT Quality Assurance QA-NKE-NO 05 Authorized		13e. Date (dd mmm yyyy) / <i>Date (jj mmm aaaa)</i> 08 Dec 2016		14d. Name / <i>Nom</i>		14e. Date (dd mmm yyyy) / <i>Date (jj mmm aaaa)</i>	
USER/INSTALLER RESPONSIBILITIES / Responsabilités de l'utilisateur/installateur This certificate does not automatically constitute authority to install the item(s). <i>Ce document ne constitue pas forcément l'autorisation d'installer l'(es) item(s)</i> Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1. <i>Quand l'utilisateur/installateur travaille selon les réglementations d'une autorité de navigabilité différente de l'autorité de navigabilité mentionnée dans la case 1, il est essentiel que l'utilisateur/Installateur s'assure que son autorité de navigabilité accepte les items libérés par l'autorité de navigabilité mentionnée dans la case 1.</i> Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown. <i>Les indications portées en cases 13a et 14a ne constituent pas une certification de montage. Dans tous les cas le dossier d'entretien de l'aéronef doit contenir une certification d'installation délivrée conformément aux règlements nationaux par l'utilisateur/installateur avant que l'aéronef puisse voler.</i>							

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: H-S103104	
4. Organization Name and Address: HARTZELL ENGINE TECHNOLOGIES, 2900 SELMA HWY., MONTGOMERY, AL. 36108 (1HZR769B)					5. Work Order/Contract/Invoice Number: W/O: M454010	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	ALTERNATOR ***** MOD/NO END *****	DOFF10300J	1	H-S103104	OVERHAULED	
12. Remarks: COPY OF WORK ORDER AVAILABLE ON REQUEST FROM HARTZELL ENGINE TECHNOLOGIES CERTIFIES THAT THE WORK SPECIFIED IN BLOCK 11/12 WAS CARRIED OUT IN ACCORDANCE WITH EASA PART 145 AND WITH RESPECT TO THAT WORK THE AIRCRAFT COMPONENT IS CONSIDERED READY FOR RELEASE TO SERVICE UNDER EASA APPROVAL CERTIFICATE NUMBER EASA.145.4418 AND BY THE FAA AIR AGENCY CERTIFICATE NUMBER 1HZR769B. APPROVED FOR EXPORT THE ORIG. EQUIP. MFG. DATA APPEARS ON THE DATA PLATE IN THE LINES IDENTIFIED AS MOD/NO & ORIG. MFG. COMPLIES WITH PPS-9001 LATEST REVISION. OVERHAULED PER CESSNA MANUAL # D5107-1-13, REV 1..						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.			
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature:		14c. Approval/Certificate No: 1HZR769B
13d. Name (Typed or Printed):		13e. Date (dd/mm/yy):		14d. Name (Typed or Printed) James D. Murphy		14e. Date (dd/mm/yyyy): 29/Oct/2018
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
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 aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

ALT-198 Computerized Test Report



P/N: 00315
 S/N: H-S103104
 W/O: M454010

Pass
 10/29/2018

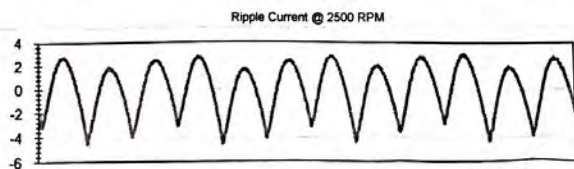
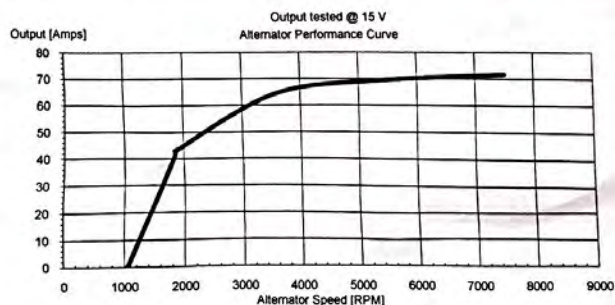
Description: Alternator, O/H, DOFF10300JR

This alternator has an external voltage regulator. Some parameters do not apply to some units and for informational purposes only.

Test Results Table:

Maximum Alternator Output:	Amps	71.55
Maximum Output Power:	Watts	1073
Leakage Current	mAmps	0.2
Ripple Current	Amps	8.15
Alternator Turn On Speed	RPM	1050
Field Current	Amps	3.430

Output Current at 1800 RPM	Amps	38.65
Output Current at 2000 RPM	Amps	44.89
Output Current at 3600 RPM	Amps	64.53
Output Current at 5400 RPM	Amps	69.41
Output Current at 7500 RPM	Amps	71.55
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0



LIMITED WARRANTY POLICY

Hartzell Engine Technologies LLC (HET) warrants that all new, rebuilt or overhauled products (or minor revision derivatives thereof), sold by Hartzell Engine Technologies LLC, Montgomery Alabama, shall be free from defects in material and workmanship under normal use and service for a period of:

Aeroforce Turbochargers http://aeroforce.aero/	
• New or Rebuilt Turbochargers	- Two (2) Years or 1000 hours.
• Turbocharger Parts	- One (1) Year or 1000 hours.
Fuelcraft Fuel Pumps http://fuelcraft.aero/	
• Fuel Pumps - New	- Two (2) Years or 1000 hours.
• Fuel Pumps - Overhauled	- Six (6) Months or 250 hours.
Janitrol Heaters http://janitrol.aero	
• Heaters and Accessories - New	- Three (3) Years or 1000 hours.
• Heaters - Overhauled	- Six (6) Months or 250 hours.
• Heater Parts	- One (1) Year or 1000 hours.
• Heater Parts - Overhauled	- Six (6) Months or 250 hours.
Plane-Power Alternators http://planeppower.aero/	
• Alternators	- Three (3) Years or 1000 hours.
• Alternators - Overhauled	- Six (6) Months or 250 hours.
Sky-Tec Starters http://skytec.aero	
• All Starters, except E-Drive, X-Drive, PM1207, and PM2407*	- Two (2) Years or 1000 hours. - Overhauled - Six (6) Months or 250 hours.
• E-Drive, X-Drive, PM1207, and PM2407.	- Two (2) Years or 1000 hours.
• All Starter Parts	- One (1) Year or 1000 hours.
* Kickbacks only warranted on E-Drive, clutched HT, and ST2 models. NL and NL/ec models are warranted for kickback damage beyond shear pin replacement.	

The warranty period begins (unless otherwise noted) from the date of installation into the aircraft if, and only if, the following conditions are met:

1. The unit and warranty claim, with all requested information properly supplied has been returned to any authorized Hartzell Engine Technologies LLC, distributor. Units must be returned within 30 days of the product failure date.
2. No substitute parts shall have been installed in the product without prior authorization of Hartzell Engine Technologies LLC, Montgomery, Alabama USA.
3. The product shall not have been disassembled, repaired, or altered outside of HET approved facilities unless express prior authorization was granted in writing.
4. The product shall not have been subject to misuse, accident, or improper installation unless proof is submitted to the satisfaction of Hartzell Engine Technologies LLC, that such abuse was not a cause for the claimed defect.
5. The duration of this Limited Warranty shall be for the unused portion of the original warranty period. Any replacement unit or repair shall not establish a new warranty period or entity. This limited warranty does not extend to future performance of a Product.

NOTE: *Units will be activated automatically for a shelf stock warranty period and in all cases shall expire thirty-six (36) months from date of manufacture (see I.D. plate). Units held in distribution stock over thirty-six (36) months can be returned to the factory for complete testing, recertification, new warranty, and new packaging for a charge of 20 percent of list price.

LIMITATIONS & EXCLUSIONS

1. The sole responsibility and liability of Hartzell Engine Technologies LLC and your exclusive remedy under this claim arising out of, connected with, or resulting from, this sale or the performance or breach of any condition or warranty thereunder, or from the manufacture, delivery, or use of the product shall be the repair of, or replacement, or credit for this defective product at Hartzell Engine Technologies LLC's option.
2. IN NO EVENT, WHETHER AS A RESULT OF A BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, SHALL HARTZELL ENGINE TECHNOLOGIES LLC, BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR PENAL DAMAGES OR EXPENSES, INCLUDING BUT NOT LIMITED TO, COSTS OF REMOVAL AND REPLACEMENT OF THE PRODUCT(S), LOSS OF PROFIT, GOODWILL, OR REVENUES, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, DAMAGE TO ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTE PRODUCTS, FACILITIES, OR SERVICES, DOWN TIME, OR COSTS OR CLAIMS OF THIRD PARTIES FOR SUCH DAMAGES OR EXPENSES.

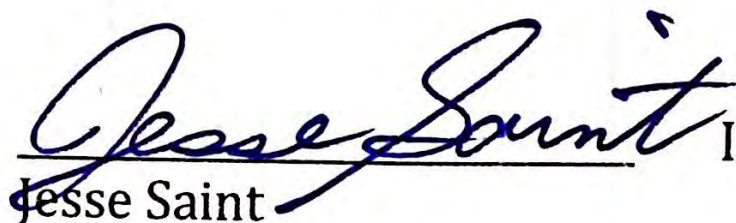
TE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repai Entries must be endorsed with Name, Rating and C Technician or Repair Facility. (See back pages for
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Saint Aviation - 352-427-0285 - jesse@saintaviation.com

A/C: N34273 Tach: 2507.1 TTAF: 2507.1 Date: 4-16-2019

Performed routine inspection IAW an Annual Inspection; lubed all controls, hinges and pulleys; Performed ELT test and inspection per FAR 91.207(d); Checked all aircraft lighting; Serviced aircraft tires to specified pressures; Installed TruTrak Vizion Auto Pilot; Installed Power Flow Systems Exhaust; Checked airworthiness directives.

I certify that this Aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition.


 IA # 3347635
 Jesse Saint



US Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

OMB No. 2120-0020
Exp. 5/31/2018

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark U.S.A. N34273	Serial No. 17701741	
	Make Cessna	Model 177	Series B
2. Owner	Name (As shown on registration certificate) GVILLE FLYERS I LLC	Address (As shown on registration certificate)	
		Address 5236 NW 47th Lane	
		City Gainesville	State FL
		Zip 32608-4305	Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	AIRFRAME	Cessna	(As described in Item 1 above)	17701741
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. 2822896
Name Felipe Pintado	Address 225 SE Cherokee Way City Lake City State FL Zip 32025 Country USA	<input checked="" type="checkbox"/> U. S. Certificated Mechanic	Manufacturer	
		<input type="checkbox"/> Foreign Certificated Mechanic		
		<input type="checkbox"/> Certified Repair Station		
		<input type="checkbox"/> Certificated Maintenance Organization		

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual <i>[Signature]</i> - 24 JUN 2019.
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	Inspection Authorization	Other (Specify)
Certificate or Designation No. 3300566		Signature/Date of Authorized Individual <i>[Signature]</i> 24 June 2019 Scott Lambert University Air Center		

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

US N34273

20/JUN/2019

Nationality and Registration Mark

Date

1. REMOVED LEFT HAND SIDE AILERON P/N: 1221006-31 IAW CESSNA SERVICE MANUAL SECTION 6 / 1F10/6-15. CESSNA 177 MANUAL.
2. REPAIRED DENTED SKIN ON LEFT HAND TRAILING EDGE OUTBOARD SIDE OF THE LEFT AILERON AS FOLLOW.
CUT OUT PORTION OF DENTED SKIN, FABRICATED SKIN FILLER OUT OF 2024 T3-018" DIMENSIONS:
TOP SKIN (5IN X 6IN); BOTTOM SKIN (12.5IN X 6IN)
FABRICATED INTERNAL REPAIR DOUBLER / SPLICE OUT OF 2024 T3-025".
TRIMMED TO FIT REPAIR PARTS, DRILLED, DEBURRED, CHEMICALLY TREATED WITH ALODINE 1200 & PRIMED WITH BMS 10-11 TYPE I PRIMER. IAW AC 43.13-1B CHG 1 SECTION 4 METAL REPAIR PROCEDURES. AND CESSNA 177 SERVICE MANUAL SECTION 18.
3. INSPECTED INTERIOR SIDE OF THE AILERON WITH NO FURTHER DAMAGE FOUND.
4. INSTALLED REPAIR PARTS USING SOLID AND BLIND FASTENERS MS 20470 AD 4 AND CR 3213-4 IAW AC 43.13-1B CHG 1 SECTION 4. PAINTED REPAIR IAW CESSNA 177 STRUCTURAL REPAIR MANUAL SECTION 19-10.
5. WEIGHT & BALANCED AILERON IAW CESSNA SERVICE MANUAL / STRUCTURAL REPAIR FIGURE 18-3.
6. REINSTALLED LEFT HAND SIDE AILERON IAW CESSNA SERVICE MANUAL SECTION 6 / 1F10/6-15.

☐ Additional Sheets Are Attached

DATE 2019	RECORDING TACH TIME	TODAYS 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.)
20/JUN/19				① REMOVED LEFT HAND AILERON TO FACILITATE OF MAINTENANCE IAW CESSNA SERVICE MANUAL SECTION 6 / IF 10 / 6-15.
				② REPAIRED DENTED SKIN ON LEFT HAND AILERON TRAILING EDGE OUTBOARD SIDE IAW AC 43.13-1B SECTION 4. METAL REPAIR PROCEDURES. AND CESSNA 177 SERV. MANUAL SECT. 18.
				③ WEIGHT & BALANCED AILERON IAW CESSNA SERVICE MANUAL / STRUCTURAL REPAIR FIGURE 18-3. AND FAA-H-8083-1B.
				④ REINSTALLED LEFT HAND AILERON IAW CESSNA SERVICE MANUAL SECTION 6 / IF 10 / 6-15 (CESSNA 177 SERVICE MANUAL).
				⑤ THE WEIGHT & BALANCE WAS FOUND WITH THE SPECIFIED BALANCE LIMITS AND NO ALTERATIONS OF BALANCE WEIGHT WAS REQUIRED. (CONTINUE ON NEXT PAGE)

DATE

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
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.)

19

(6) I CERTIFY THE MAINTENANCE DESCRIBED ABOVE WAS ACCOMPLISHED IN ACCORDANCE WITH THE FAA REQUIREMENTS, AND WITH THE RESPECT TO THE WORK PERFORMED IN AIRWORTHY AND APPROVED TO RETURN TO SERVICE.

WIZ FELIPE PINTADO
A&P 2822896

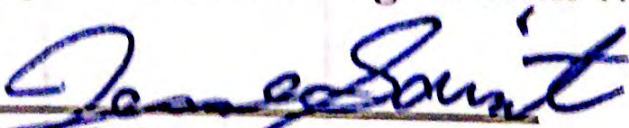
[Signature]

Saint Aviation - 352-427-0285 - jesse@saintaviation.com

A/C: N34273

Date: 12-21-2019

Repaired broken landing light wire. Repaired broken alternator regulator wire.
Replaced beacon lights with Whelen LED lights. Weight change negligible.


Jesse Saint

IA # 3347635

Ocala Aviation Services 800 SW 60th Ave Ocala, FL 34474 USA

4/15/2020

N34273

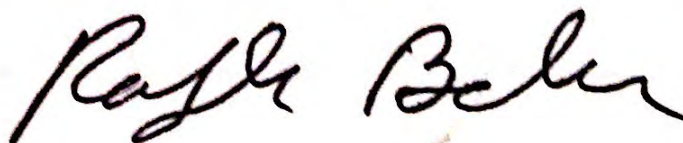
Tach. 2731.5

Complied with Annual Inspection IAW Cessna service manual
and this airframe has been determined to be in an airworthy condition.

ELT checked in accordance with FAR 91.207D Batt expires

Maintenance carried out on the aircraft identified above was carried out and inspected
IAW current regulations of the FAA administration and is approved for return to service.

Ralph Baker A&P 2699209 IA



ENCODER TRANSITION CARD

Reference Altitude in Ft.	Encoder Chg. Pt.	Reference Altitude in Ft.	Encoder Chg. Pt.
-1,000	-950	14,000	13,960
0	-50	15,000	14,960
500	450	16,000	15,960
1,000	950	18,000	17,960
1,500	1,450	20,000	19,960
2,000	1,950	22,000	
3,000	2,940	25,000	
4,000	3,950	30,000	
5,000	4,950	35,000	
6,000	5,950	40,000	
8,000	7,950	45,000	
10,000	9,950	50,000	
12,000	11,950		

er	Error (feet)
	-15
	-20
	-10
	-10
	-10
	###
	###
	###
	###
	###
	###
	###

4/20/2020

Chg. Pt.
Alt. Pointer

13,960

14,960

15,960

17,960

19,960

Altin Alt P/N SSD-120-20
Enc Test S/N S14311

Date 4/20/2020

W.O. # 19158

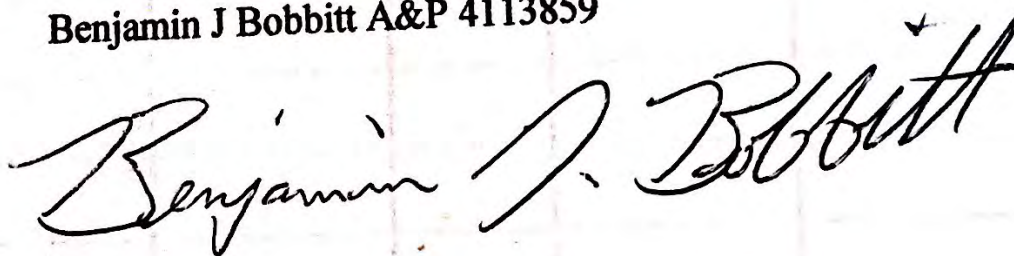
19158

d to 20,000

l to 20,000

5/27/2020 N34273 Tach. 2770.3
Repaired left cowl flap.
Aircraft is approved for return to service.

Benjamin J Bobbitt A&P 4113859



**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.)

Ocala Aviation Services 800 SW 60th Ave Ocala, FL 34474 USA

4/28/2021 N34273 Tach. 3043.6 Hobbs 996.5

Complied with Annual Inspection IAW Cessna service manual

Replaced LM and Nose Tire

Replaced Dust ring and washer on Nose wheel

Push to talk Repaired, Removed and replaced instrument light switch.

All Operation Check satisfactory

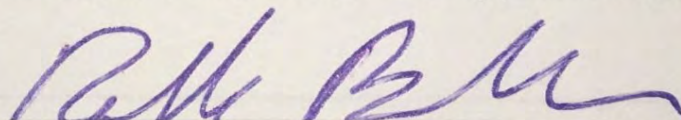
This airframe has been determined to be in an airworthy condition.

ELT checked in accordance with FAR 91.207D Batt expires 11/2025

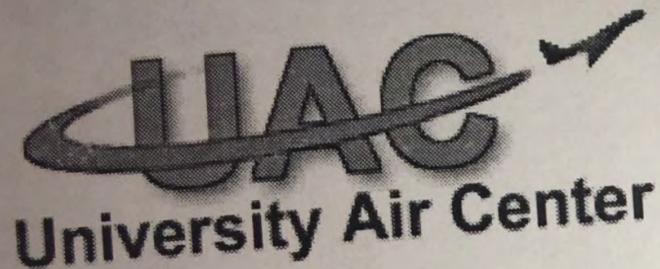
AD'S 68-17-4, 70-24-04, 72-03-03R3, 20011-10-09 Complied.

Maintenance carried out on the aircraft identified above was carried out and inspected IAW current regulations of the FAA administration and is approved for return to service.

Ralph Baker A&P 2699209 IA



DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Altera
19 _____				Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific)



01/12/2021
4701 N.E. 40th TERRACE
GAINESVILLE, FL 32609

N:34273
MAKE: Cessna
MODEL:177B
S/N :17701741
TACH: 2937.2
HOBBS: 876.0

- 1) C/W AD 2011-10-09 seat and seat track insp. No defects noted at this time due again in 100 hours

I certify that this aircraft has been inspected IAW a 100 hour inspection and was accomplished in accordance with the requirements of 14 CFR Part 43 appendix (d), and with respect to the work performed is airworthy and approved for return to service.

James Bacik
A&P3572896