

435053

log

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AIRCRAFT LOG
AF5-1

N 35053

log # 3

AIRCRAFT DESCRIPTION

MANUFACTURER Cessna MODEL 172B DATE OF MFG. 9-30-74
SERIAL NUMBER 17702178 REGISTRATION NUMBER N35053

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET ADDRESS _____

CITY, STATE, ZIP _____

OPERATOR _____

STREET ADDRESS _____

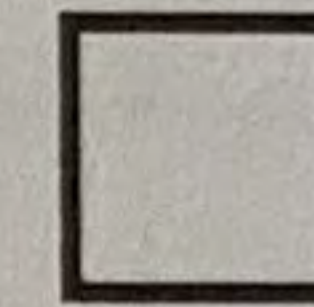
CITY, STATE, ZIP _____

Inspection Status

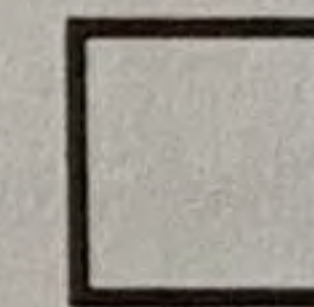
(Check one)



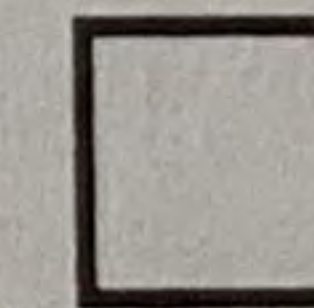
F.A.R. 91.409 ANNUAL/100 HOUR



F.A.R. 91.409 PROGRESSIVE



F.A.R. 135.419 A.T.C.O.



OTHER

DATE ENTERED 9-16-11

MAINTENANCE RESPONSIBILITY

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
2011-10-09	seat rails, etc.	6/18/13 3016.6	Inspection & measurement	Recur.	Ann. / 100hr.	Randy Dale Wagner A+P 3696265
5EB 07-5R2	seat stop	6/18/13 3016.6	Inspection	Recur.	Ann. / 100hr.	Randy Dale Wagner A+P 3696265
2011-10-9	seat track etc	6/14/14 3036	insp & measurement	Recur.	Ann. / 100hr	Randy Dale Wagner A+P 3696265
5EB 07-5R2	11	11 11	ops check & inspection	Recur	Ann / 100 hr.	Randy Dale Wagner A+P 3696265
2011-10-9	seat tracks, etc.	9/5/15	ops. ✓ Inspection	Recur	Ann / 100hr.	Randy Dale Wagner A+P 3696265
2011-10-9	seat tracks, etc.	10/15/16	ops ✓ Inspection	Recur	Ann / 100hrs	Randy Dale Wagner A+P 3696265
2011-10-9	seat track & rails, etc.	11/2/17 3133.1TT	ops ✓ & inspection	Recur	Annual / 100hrs	Randy Dale Wagner A+P 3696265
76-07-2	MAG switch	11-2-17 3133.1TT	ops ✓ OK	Recur	100 T15	Randy Dale Wagner A+P 3696265
2011-10-09	Seat Tracks	12-28-18 3158.3TT	ops ✓ and inspt & measure	Recur.	Annual / 100 hrs	Randy Dale Wagner A+P 3696265
2011-10-09	seat tracks etc..	2/17/20 3190.9	ops ✓ & insp, & measurement	Recur	Annual / 100 hrs	Randy Dale Wagner A+P 3696265
76-07-2	MAG switch	2/17/20 3190.9	ops ✓ OK	Recur	100 hrs. T15	Randy Dale Wagner A+P 3696265
2011-10-09	seat tracks	4/8/21 3214.2	ops ✓ & inspect & measure	Recur	Annual or 100 hr	Randy Dale Wagner A+P 3696265
76-07-2	MAG switch	4/8/21 3214.2	ops ✓	Recur	Annual or 100 hrs T15	Randy Dale Wagner A+P 3696265

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY	CERT. NO.
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Reg. # **N35053**
 Make: **CESSNA**
 TCH: **840.6**

Date: **July 16, 2015**
 Model: **177B**

Work Order: **YCTA**
 S/N: **17702178**

I) The following was performed by Duncan Aviation under Work Order # YCTAA:

- A) Tested and inspected the pilot's static pressure system, altimeter and automatic altitude reporting system IAW Title 14 CFR Part 91.411 and ATC transponder tests and inspections IAW Title 14 CFR Part 91.413 and was found to comply with Title 14 CFR Part 43, Appendices E & F.**
- 1) Encoding Altimeter: Aero Mechanism P/N: 8140B-20, S/N: 8669
 - 2) Transponder: King KT-78, P/N: 066-1034-10, S/N: 22676
 - 3) Units tested to 20,000 feet on 07/15/2015.

I certify this Aircraft has been inspected in accordance with a Title 14 CFR Part 91.411 and 91.413 and is approved for return to service. Details on file under Work Order #YCTAA.

Signed *[Signature]* DUNCAN
 QI 1443

For Duncan Aviation CRS JGVR194F Phone: 800-228-4277

N35053

July 16, 2015

Page 1 of 1

DUNCAN AVIATION



The following

- Teste
- report
- Apper

I certify this record is or

MAINTENANCE RECORD F.A.R. 43.9

CHECKED BY:
SIGNATURE — CERT. NO.

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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Aircraft Log

JetSun Aviation Centre
Sioux Gateway Airport

DATE	REGISTRATION	MAKE/MODEL	S/N	Tach	ATT
9/16/2011	N35053	Cessna 177B	17702178	757.9	

Removed Main Battery Gill Model G-35, and installed new Concorde Sealed Battery Model RG-35AXC, IAW Concorde Battery Corp. STC No. SA01118WI : see FAA form 337 dated 9/16/2011, filed with aircraft records, for details. Revised weight and balance data in aircraft records. Gnd run ops and leak checked good.

The aircraft or component identified above was repaired and/or inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service as airworthy. Pertinent details of this repair are on file at this agency under work order number: 14819 Dated: 9/16/2011. Signed *Robert C. Hoover* For, JetSun Aviation Centre CRS# SG7R549J Sioux City, IA 51111

Airframe Log

JetSun Aviation Centre
Sioux Gateway Airport

DATE	REGISTRATION	MAKE/MODEL	S/N	Tach	ATT
12/13/2011	N35053	Cessna 177B	17702178	765.4	

Complied with Cessna SB SEB07-5 Rev 2, "Pilot Secondary Seat Stop Installation" by installing Pilot's Secondary Seat stop kit # SK210-174B in accordance with kit instructions. Placed copy of "Instructions for Continued Airworthiness" (found in SEB07-5 Rev 2) with Aircraft records.

The aircraft or component identified above was repaired and/or inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service as airworthy. Pertinent details of this repair are on file at this agency under work order number 14873. Date: 12/13/2011. Signed *Robert C. Hoover* For, JetSun Aviation Centre CRS# SG7R549J Sioux City, IA 51111

18A003E

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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Airframe Log

Jetsun Aviation Centre
Sioux Gateway Airport

DATE	REGISTRATION	MAKE/MODEL	S/N	TACH	ATT
4/30/2012	N35053	Cessna 177B	17702178	765.5	2991.5

Complied with a Annual Inspection in accordance with FAR 43 Appendix "D" by using Cessna m/m as a guide. Complied with FAR 91.207 par (d)(1)(2)(3)(4) with no defects noted at this time, ELT Battery due: March, 2013. Complied with AD76-07-12 efd 8/30/77 Bendix Ign switch function check per AD, no defects noted at this time. (Due every 100hrs). Complied with AD2011-10-09 efd 6/17/11 by inspection of crew seats and seat tracks for wear, cracks, proper attachment and proper operation per AD par (g), no defects noted at this time, next due inspection in 100 hrs and/or 12 months. Complied with Pilot's Seat-Secondary Seat Stop "ICA"; (SEB07-5 Rev 2) with no faults found at this time; reinspect every 100 hrs and/or 12 months. Note: AD2012-03-07 efd 3/27/12 Model HA-6 Carburetor is not applicable by Model of Carb. Removed and replaced Tail Beacon Flasher and bulb with new. Removed gasculator, replaced o-rings with new, reinstalled gasculator. Removed Propeller for overhaul by Maxwell Aircraft Service Inc, reinstalled Propeller Model: B2D34C211-B/G-82PCA-6, s/n: 890548; IAW Cessna and McCauley m/m; see FAA Form 8130-3 dated 4/9/2012. Gnd run ops and leak check good.

Note: Alt/static/transponder 24 month check Due: _____.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in Airworthy condition.

Details pertinent to this inspection are on file under W.O. # 14922 dated: April 30, 2012.

Signed: *Robert A. Measie*, Inspector for JetSun Aviation Centre, CRS# SG7R549J

DATE OF COMPLETION

6/18/2013

Performed annual inspection and proper operation

8/2015. Installed

with new McF

with new cable

baggage door

using material

performed by

logbook. AD's

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rollers and ho

of pilot seat se

transponder a

see section 6,

82PCA-6, TSO

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MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
6/18/2013	N35053 Cessna 177B	S/N 2178 Tach: 790.6 TT: 3016.6	
<p>Performed annual inspection in accordance with FAR 43, Appendix D. Checked ELT for condition and proper operation; ok. Installed new Merl p/n BP-1015 battery in ELT, replacement due 8/2015. Installed new SCAT hose from baffling to oil cooler. Replaced fuel strainer drain cable with new McFarlane Aviation p/n MCS 1230-19 and rigged. Replaced and rigged mixture cable with new cable from ACS, p/n A-790. Replaced right side cabin door seal, p/n 05-01610, and baggage door seal, p/n 05-01612. Replaced both front seat covers with new, fabricated locally using material supplied by Coast to Coast Leather and Vinyl. Vertical burn test of material was performed by AccuFleet, Houston, Texas, see Flammability Certificate attached to rear of this logbook. ADs checked for compliance and applicability, through 6/18/13, see listing in aircraft records and section 8 of this logbook for details. C/W AD 2011-10-09, by inspection of seat rails, rollers and housing, engagement pins, and related parts; ok. C/W SEB07-5 Rev, 2., by inspection of pilot seat secondary seat stop, ok, due @ 3116.6 TT or next annual inspection. Altimeter, transponder and altitude reporting equipment was tested on 5/7/12, and is due again 5/2014, see section 6, page 17 of this logbook for details. Propeller is a McCauley B2D34C211-B/G-82PCA-6, TSOH: 25.1, TT: 1109.6. Date of last annual inspection was 4/30/12, time since 25.1. I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.</p>			

Randy Wade Wagner AOP 50990242-IA
3696265 RW

& CERTIFICATE NO.
MED/RETURNED TO SERVICE

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77 Bendix Ign switch
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Carb. Removed and
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ssna and McCauley
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MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
6/14/14	3036	<p>Performed annual inspection 11A/w FAR 43 Appendix D. Checked ELT for condition and proper operation 11A/w FAR 91.207(d), battery replacement due 8/2015. Checked AD's for compliance and applicability through this date. C.W AD 2011-10-9 by inspection of seats, tracks, rollers, engagement pins. C/w with ICA requirements of SEB07-5, Rev 2 by inspection of secondary seat stop on pilot seat; OK. Altimeter, transponder and encoder were tested on 5/7/12 and were due again 5/14. Date of last annual inspection was 6/18/2011. Time since: 19.4 hrs.</p>	
<p>I certify that I have inspected this aircraft in accordance with an annual inspection, and have determined it to be in an <u>airworthy</u> condition.</p> <p>Total time <u>3036</u> Tach reads <u>810</u> 7301</p>			<p>Randy Dale Wagner A&P 3696265 IA</p>

DATE OF COMPLETION
7/6/14
8/14/14
<p>Washed aircraft Cessna service BP-1015 battery and applicable measurements Instructions performed to replace engine baffles</p> <p>Randy Dale Wagner A&P</p>

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7/6/14	3038.1	Installed new ^{old} dry air pump, Tempest P/N 215 CC WIP, ops check O.K.	Randy Dale Wagner AOP 3696265 IA

8/5/2015 N35053 Cessna 177B Ser.# 02178 Tach:840.6 TT:3066.6

Washed aircraft and performed annual inspection in accordance with FAR 43, Appendix D, and Cessna service manual. Checked ELT for condition and proper operation. Installed new Merle BP-1015 battery, replacement due 9/2017. Checked AD's through this date for compliance and applicability, see section 9 of this logbook for details. CW AD2011-10-09 by inspection and measurement of seat tracks, rollers, engagement pins and tangs. CW SEB 07-05, Rev.2, Instructions for Continued Airworthiness. Transponder and pitot and static system tests were performed on 7/16/15 and ~~were~~ ^{are} due again 7/17. Installed new Alcor EGT meter 46150, Type K, to replace original. Cleaned gascolator and lubricated O-rings. Replaced SCAT hose from rear engine baffle to gascolator. Checked brakes and ~~replaced~~ ^{re-packed} MG wheel bearings.

Randy Dale Wagner
AOP 3696265 IA

I certify that I have inspected this aircraft in accordance with an annual inspection, and have determined it to be in a airworthy condition.
Total time 3066.6
Tach reads 840.6 TSOH _____

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
10/15/2016	N35053	Cessna 177B Ser.#-17702178 Tach reads: 870.4	TT-3096.4

Washed aircraft and performed annual inspection in accordance with FAR 43, Appendix D, and Cessna service manual. Checked ELT for condition and proper operation, OK. Battery replacement due 9/20/2017. Checked AD's through this date for compliance and applicability, see section 9 of this log book for details. CW AD2011-10-09 by inspection and measurement of seat tracks, rollers, engagement pins and tangs. Transponder and pitot and static system tests were performed on 7/16/15 and are due again 7/2017. Serviced and bled brakes. Date of last annual inspection was 9/2015, time since; 29.8 hr.

I certify that I have inspected this aircraft in accordance with an annual inspection, and have determined it to be in a airworthy condition.
 Total time 3096.4
 Tach reads 3096.4 TSOH TSOH

Darryl Dale Wagner
AEP 3696265 IA

11/6/17 N
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MAINTENANCE RECORD F.A.R. 43.9

11/6/17 N35053 Cessna 177B ser.# 17702178 Tach: 907.1 TT: 3133.1

CERTIFICATE NO.
RETURNED TO SERVICE

Performed annual inspection in accordance with FAR 43, Appendix D and Cessna service manual. Checked ELT for condition and proper operation in accordance with FAR 91.207(d), OK, installed new Merle BP 1015 battery, replacement due 12/2019. Checked AD's through this date for complinace and applicability, see section 9 of this logbook and separate AD listing for details. Comlied with AD2011-10-09 by inspection and measurement of seat tracks, rollers, engagement pins and tang, due again in 100 hrs. or 12 months. Complied with Instructions for Continued Airworthiness, SEB07-5 Rev. 2, by inspection of pilot seat secondary seat stop, OK, due again in 100 hrs. or 12 months. Complied with AD76-07-12, by operational check of magneto switch, OK. Installed new SCAT hose from induction air inlet duct to carburetor air box. Replaced one cowl mount on left side with new Lord p/n J-7444-14. Checked and cleaned fuel screens. Altimeter, static and transponder tests were performed on 10/6/17, and are due again 11/2019, see section 19 of this log for details. Serviced RH brake reservoir with 5606. Checked control cables and lubed pulleys. Date of last annual inspection was 10/15/16, time since: 36.7 hrs.

I certify that I have inspected this aircraft in accordance with an annual A+P 3696265 IA inspection, and have determined it to be in a airworthy condition.
Total time 3133.1
Tach reads 907.1 TSOH _____

CERTIFICATE NO.
RETURNED TO SERVICE

Cessna
log
ement
e due
0.8 hr.

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9/10/18	TT 3157.5	Replaced Manifold pressure gauge with Reman. From Century Instrument Part # 6111 D.9 SN# 163669 Check - O.K. W.O.# 157076 <i>Randy Dale Wagner</i> AOP 3696265	

12/28/18 N35053 Cessna 177B Ser. # 17702178 Tach: 932.3 TT: 3158.3

Performed annual inspection in accordance with FAR 43, App. D. and Cessna service manual. Checked ELT for condition and proper operation I/A/W FAR 91.207 (d); OK, battery replacement due 12/2019. Checked AD's through this date, for compliance and applicability, see section 9 of this log and separate AD listing for details. Complied with AD2011-10-09 by inspection of seat rollers, tracks, engagement pins and associated parts; OK, due again in 100 hrs. or 12 months. Complied with Instructions for Continued Airworthiness, SEB07-5, Rev. 2, by inspection of pilot seat secondary seat stop; OK, due again in 100 hrs. or 12 months. Resealed nose gear strut and serviced with 5606 and shop air. Checked and cleaned fuel screens. Altimeter, static system and transponder tests were performed I/A/W FAR 91.411 and 91.413 on 10/6/17 and are due again 11/2019. I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.

Randy Dale Wagner AOP 3696265 IA

2-17-20 N35053 Cessna 177B serial # 2178 Tach: 964.9 TT: 3190.9

Performed annual inspection in accordance with FAR 43, Appendix D and Cessna service manual. Checked ELT for condition and proper operation I/A/W Far 91.207(d); OK. Installed new ELT battery, Merl P/N BP-1015. Replaced flashing beacon switch with new Cessna P/N S-2160-1. Installed a new 6:00-6, 6 ply, AirHawk tire and new 6:00-6 Michelin AirStop tube on RMG. Cleaned and packed wheel bearings and installed new Cleveland 66-105 brake linings on RMG. Checked and cleaned fuel screens. Checked AD's through this date for compliance and applicability, see Section 9 of this log and separate AD listings for details. Complied with AD 2011-10-09 by inspection of pilot and co-pilot seat rollers, tracks, engagement pin and associated parts; OK, due again in 100 hrs. or 12 months. Complied with Instructions for Continued Airworthiness, Cessna SEB07-5, Rev. 2, by inspection of pilot secondary seat stop; OK, due again in 100 hrs. or 12 months. Altimeter, static system and transponder tests were performed 10/6/17/ I/A/W FAR 91.411 and 91.413 and were due again 11/2019. Date of last annual inspection was 12/28/2018, time since: 32.6 hrs.. I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.

Randy Dale Wagner A6N 3696265 IA

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SERVICE

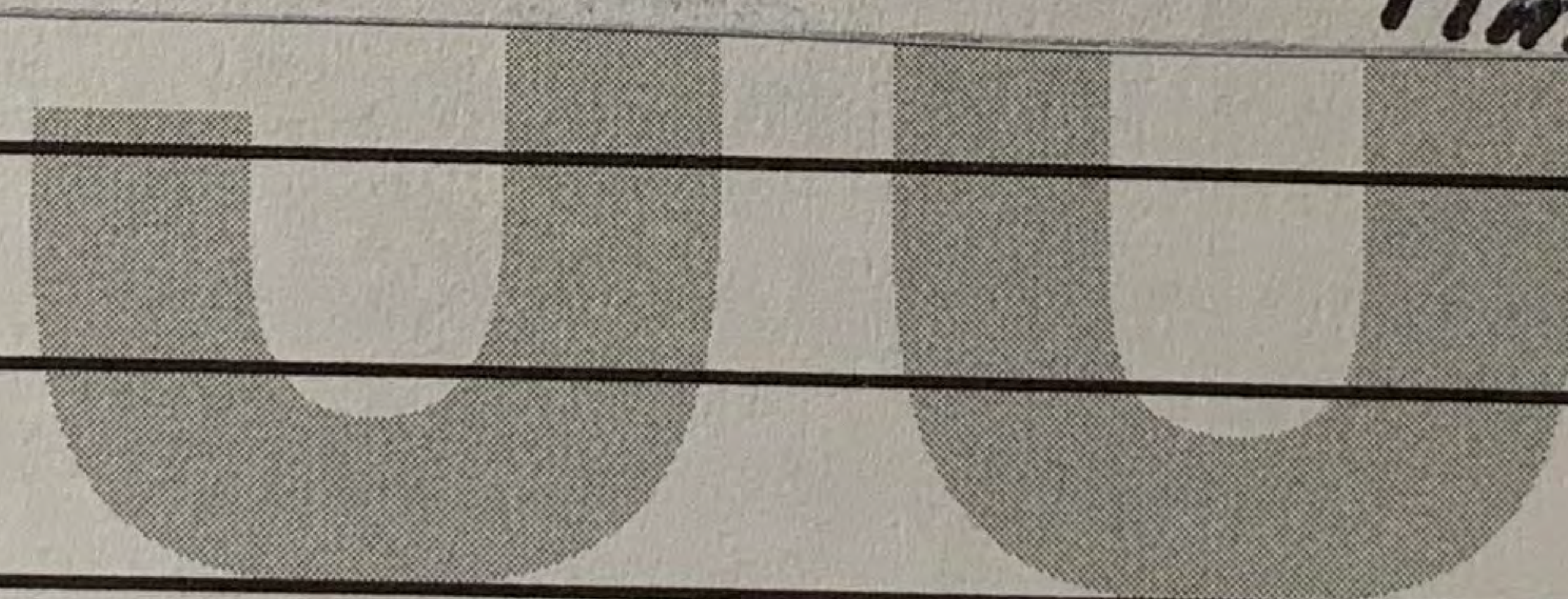
4/8/2021 N35053 Cessna Cardinal 177B ser. # 2178 Tach: 988.2 TT: 3214.2

Performed annual inspection in accordance with FAR 43, Appendix D. Checked ELT for condition and proper operation in accordance with FAR 91.207(d); OK, battery replacement due 4/2022. Checked wheel bearings and replaced brake linings on LMG with Cleveland p/n 66-105. Serviced brake reservoirs with 5606. Checked and cleaned fuel screens. Checked AD's through this date for compliance and applicability, see separate listing for details. C/W AD2011-10-09 by inspection of pilot and co-pilot seat tracks, rollers, engagement pins and associated parts; OK, due again next 100 hrs., or 12 months. C/W Instructions for Continued Airworthiness, Cessna SEB07-5, Rev.2, by inspection of pilot secondary seat stop; OK, due again in 100 hrs. or 12 months. C/W AD 76-07-12 by ops check of magneto switch; OK, due again in 100 hrs. TIS. Replaced inspection access plate screws with new. Installed Garmin GDL82 ADS-B Out Kit with GA35 Antenna, see Form 337 this date. Weight and balance and equipment list updated. Altimeter, static system and static system checks are due. I certify that I have inspected this aircraft in accordance with an annual inspection and have determined it to be in airworthy condition.

Randy Dale Wayne
A&P 3696265 IA

Date of last
annual insp. 2/7/20.
Time since 23.3 hr.

CATE NO.
MINED TO SERVICE



SERVICE

