

N12095 Airframe Log 3



*The Standard*

**AIRCRAFT LOG**

**ASA-SA-1**

**Aircraft Record** General Information

Manufacturer Cessna Model 177B  
Serial 17702385 Registration Number N12095  
Date of Manufacture December 1975

**Engine(s) currently installed:**

Manufacturer Lycoming Model O-360-A1F6D Serial L-20925-36A

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

**Propeller(s) currently installed:**

Manufacturer McCaughey Model B2D34C211

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

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

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

# Bode Aviation



2505 Clark Carr Loop SE, Albuquerque, NM 87106

## Airframe

FAA CRS J7BR555Y

N#: N12095

Date: 01/13/10

Model: Cessna 177B

Tach: 3177.3

S/N: 17702385

Removed and replaced battery with new Gill G-35 IAW Cessna 177 MM. I certify that this aircraft is airworthy for return to service with respect to the above work performed.

Han W. Lim

W.O.# ABQ1111



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

# Bode Aviation



2505 Clark Carr Loop SE, Albuquerque, NM 87106

**Airframe**

FAA CRS J7BR555Y

N#: N12095

Date: 7/28/10

Model: Cessna 177B

AFTT: 3183.6

S/N: 17702385

Annual inspection completed this time and date IAW FAR 43 APPENDIX D and Cessna 177 maintenance manual. ELT inspected I/A/W FAR 91.207(d), battery due July 2011. Serviced and charged aircraft battery. CW **AD87-20-03** by visual and dimensional check of seats and seat rails, next due July 2011. CW **AD76-07-12 R1** by operational inspection of ignition switch, next due AFTT: 3283.6. I certify this aircraft has been inspected IAW an **annual** inspection and was determined to be in airworthy condition.

Alex Torres

WO# ABQ1299





# CUTTER

ALBUQUERQUE

AVIATION, INC.

FAA Repair Station GMZR383E  
505 842-4184

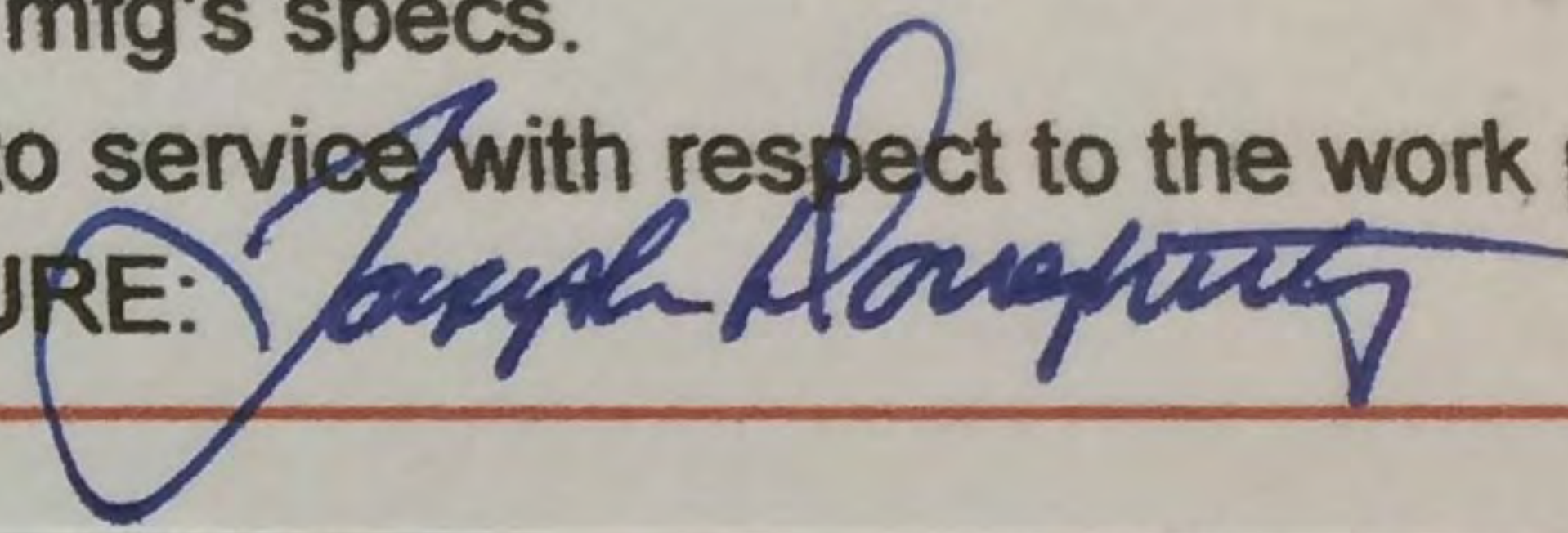
REG # N12095  
S/N 17702385  
HM 844.12  
TACH 3195.9

DATE 12/22/10  
W/O 01A-3696  
AFTT N/A

Removed the ARC R-402A Marker Beacon Receiver P/N 42410-5114 S/N 1562, repaired the crystal filter assembly and reinstalled the marker beacon receiver. The marker beacon system ramp checks good law mfg's specs.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Joseph Dougherty

SIGNATURE: 

Page 1 of 1

# CUTTER

ALBUQUERQUE

AVIATION, INC.

FAA Repair Station GMZR383E  
505 842-4184

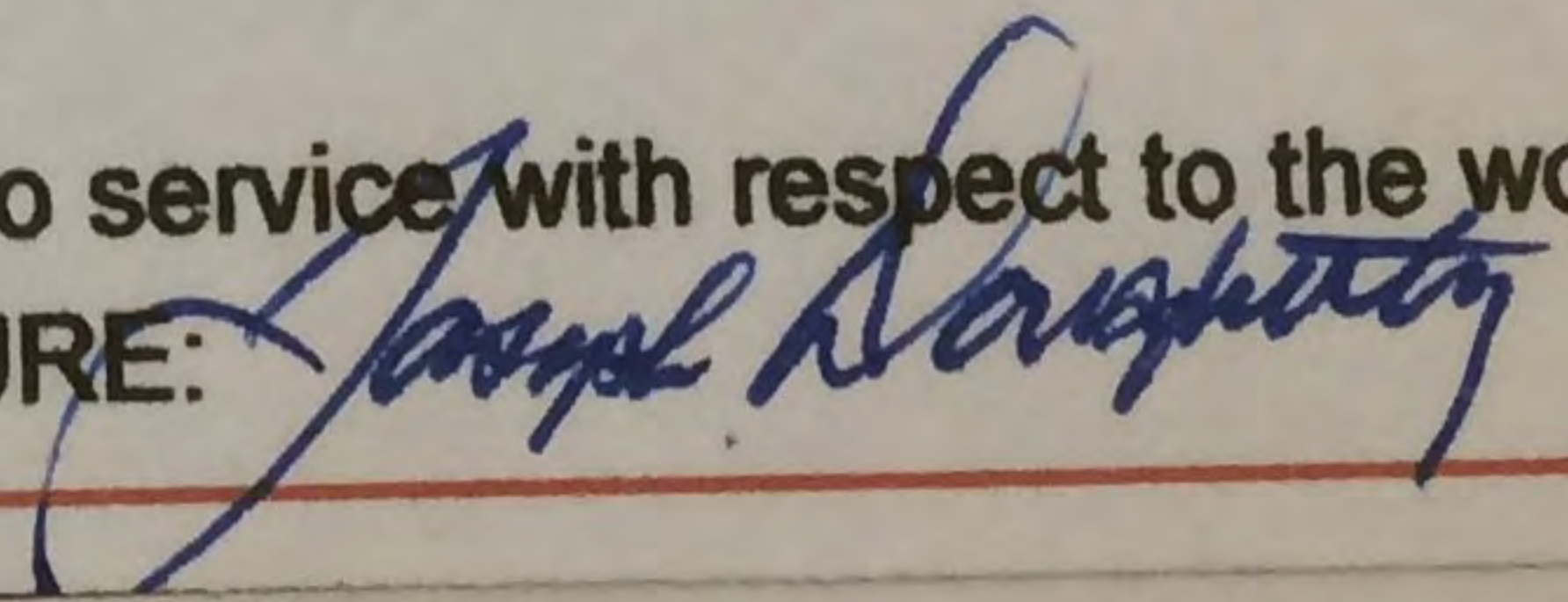
REG # N12095  
S/N 17702385  
HM 844.12  
TACH 3195.9

DATE 1/21/11  
W/O 01A-3696  
AFTT N/A

1. Removed the TKM MX 300 Comm/Nav S/N 10218 and shipped to the manufacturer for repair. Received repaired MX 300 S/N 10218 and reinstalled in the aircraft. The #1 MX 300 Comm/Nav ramp checks good IAW mfg's specs.
2. Removed the ARC RT-328 T Comm/Nav P/N 43340-1124 S/N 8831 and shipped to outside vendor for repair. Customer supplied a TKM MX 300 S/N 10736 and installed it in the aircraft. Performed ramp check of the #2 MX 300. The #2 MX 300 ramp checks good IAW mfg's specs, with the exception of the localizer outputs. Informed the aircraft owner and placarded the MX 300 face-plate "Loc Inop".

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Joseph Dougherty

SIGNATURE: 

Page 1 of 1

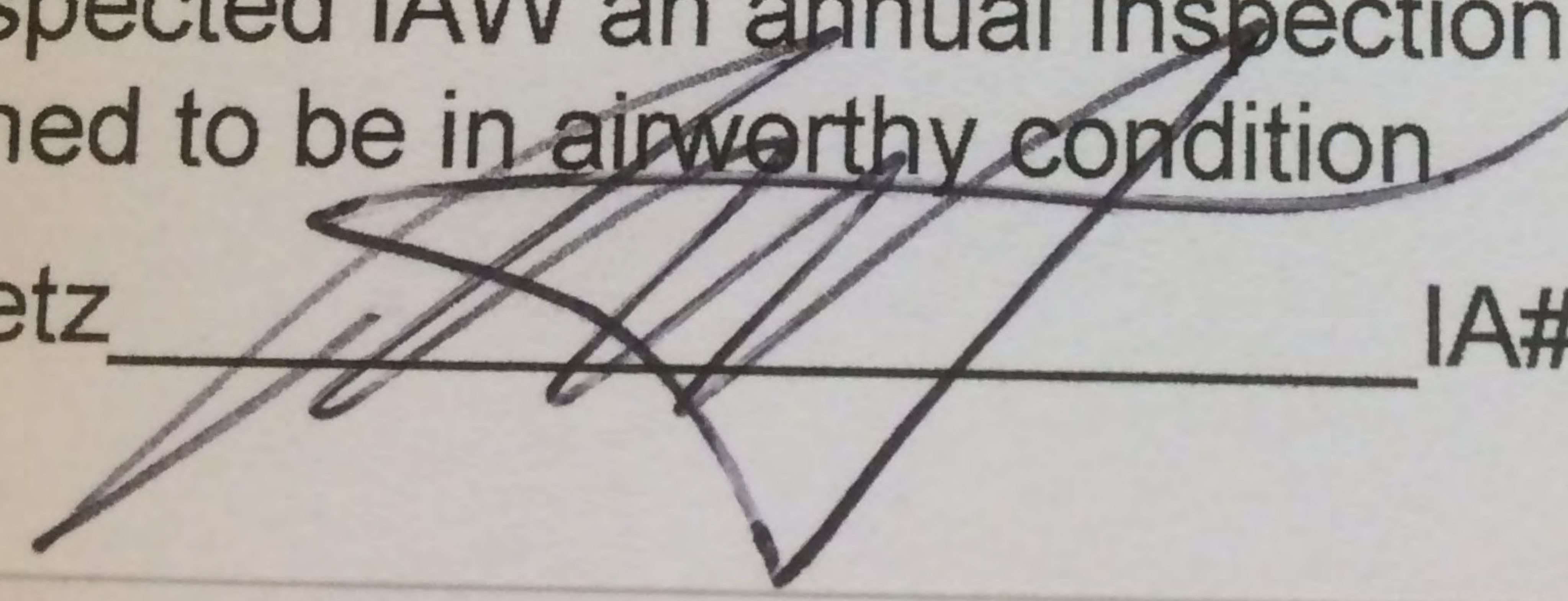
d Alte  
cate N

N12095 5/16/11 AFTT 3212.2

Cessna 177B S/N 17702385

Annual Inspection completed this date and time IAW FAR 43 APPENDIX D and Cessna 177 Maintenance Manual. Complied with AD 87-20-03 by visual and dimensional inspection. Complied with AD76-07-12 R1 by operational inspection of ignition switch. I certify that this aircraft has been inspected IAW an annual inspection and was determined to be in airworthy condition.

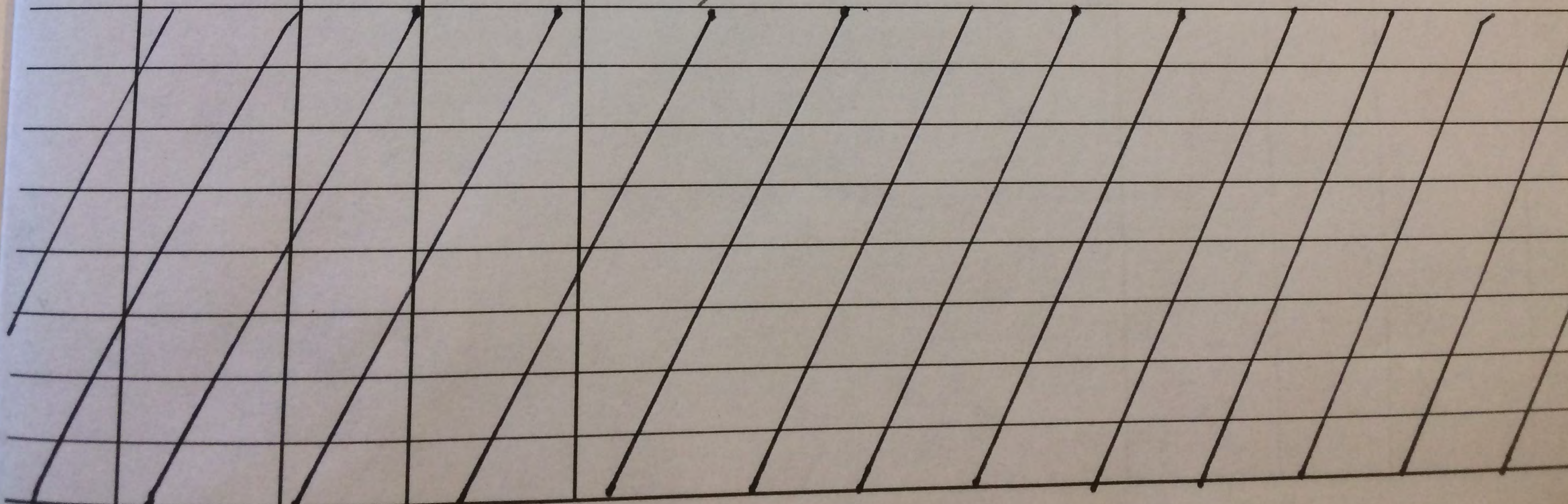
Rudy Metz



IA# 3321721

**YEAR:** 2001  
**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**

5/16			3212	ADJUSTED FLAP, AILERON, & STABILATOR CONTROL CABLE TENSIONS. 5/16 <del>IA# 3321721</del> IA# 3321721
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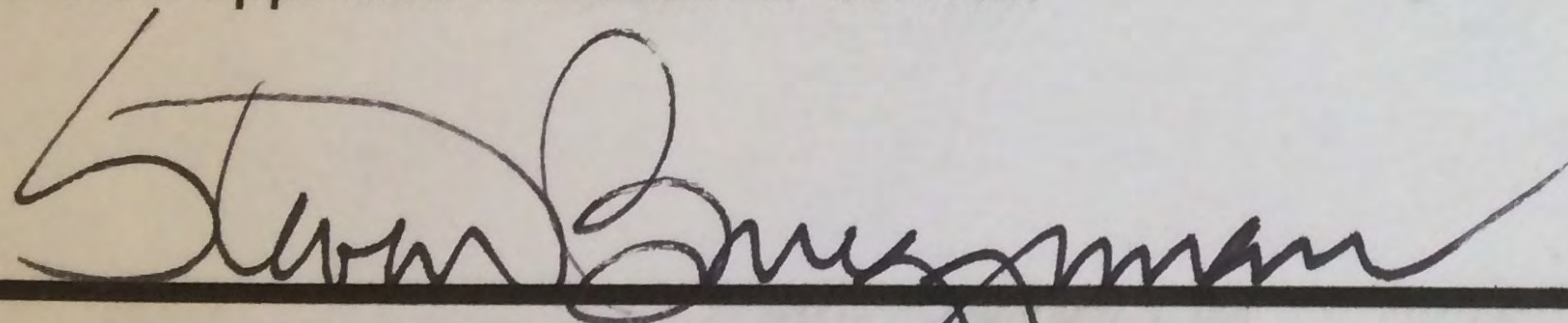


17 June 2010 Airframe 1975 Cessna 177B N12095 S/N 177-02385, Tach 3212.02, Aircraft TT 3212.02

R Typo? 2011

1. Resealed nose strut and serviced to maintenance manual specifications.
2. Replaced nose gear torque link hardware and bushings with new parts as required, to remove excessive play.
3. Serviced shimmy dampener with 88cc of MIL-H-5606 hydraulic fluid.
4. Replaced cabin ventilation CAT tubing with new SCAT 8 tubing and new worm gear clamps.
5. Serviced gascolator.
6. Serviced wheel bearings.
7. ELT battery due 07/11.
8. Lubricated control surfaces.
9. Resealed engine primer.
10. Removed existing fuel tank inlets and caps and installed Monarch Air Development inlets and caps as per installation instructions and STC SA2457CE. See form 337 for more details.

Aircraft approved for return to service.



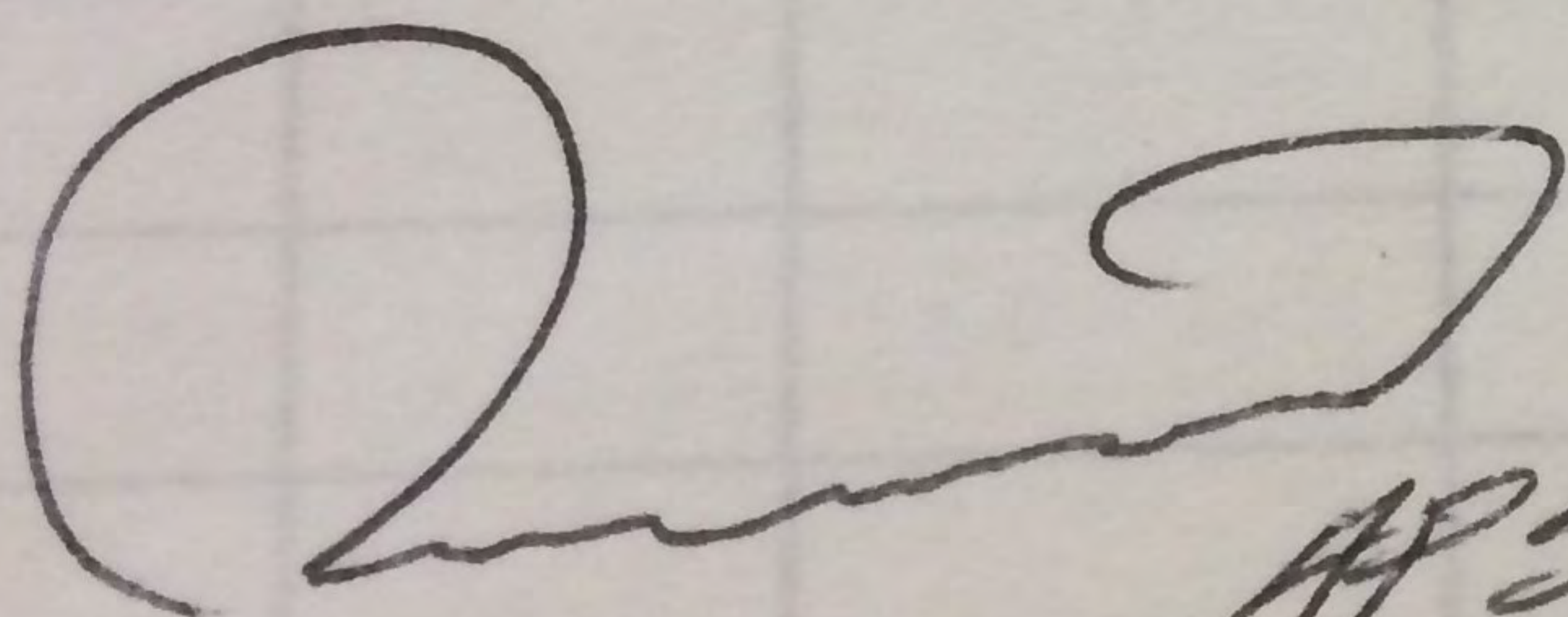
STEVEN BRUEGGEMANN A&P 3482728

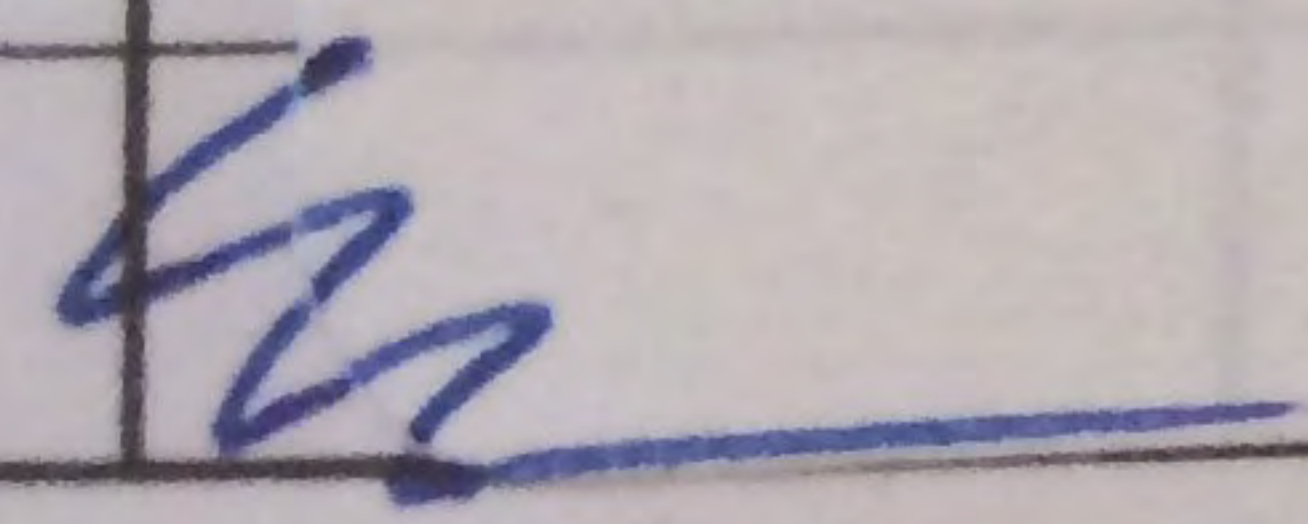
YEAR: \_\_\_\_\_ RECORDING TACH \_\_\_\_\_ TODAY'S FLIGHT \_\_\_\_\_ TOTAL TIME IN \_\_\_\_\_ Description of Inspections, Tests, Repairs and Alterations  
(This must be endorsed with Name, Title and Certificate Number of Technician. (See back pages for details.)

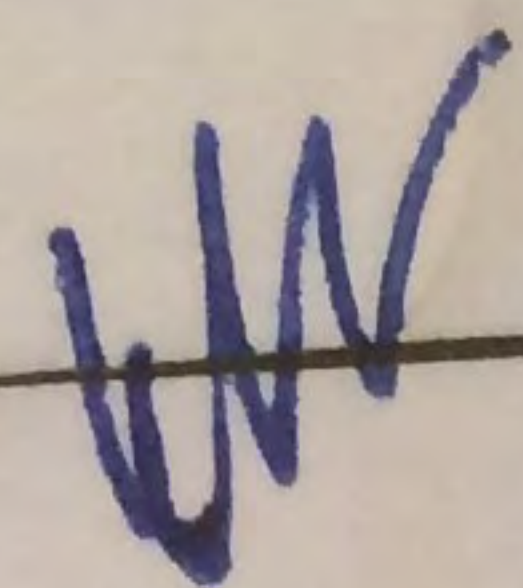
Date 04/28/11

N12095

Aircraft repainted. Control surfaces removed and checked for balance in accordance with manufactures service manual. Painted with Akzo Nobel Alumigrip F8024 Matterhorn White F7294 CayenneRed F6216 Brown Sugar F5010 Aristo Blue

  
AP 515 UB/B1







Leading the Business of Aviation  
 FAA Repair Station GMZR383E  
 505-842-4184

Reg # N12095  
 S/N 17702385  
 HM N/A  
 TACH 3217.5

DATE 7/18/2011  
 W/O 01M-4025  
 AFTT N/A

1. Checked aileron rigging for a right wing heavy condition. Adjusted right aileron trailing edge down by lengthening aileron push/pull rod. Checked right aileron travels and found satisfactory. Work described performed I/A/W Cessna 177 MM, Section 6-20, Fig 6-1,6-2, 1-2.
2. Adjusted elevator trim cable tension to 20lbs. Secured electrical wiring behind pedestal to prevent chafing/binding with the elevator trim cables. Checked elevator trim tab travel and adjusted the down travel (nose up). Elevator trim and elevator control operational check completed satisfactory. Work performed I/A/W Cessna 177 MM, Section 9-13, & Fig 9-11, 1-2.
3. Removed ELT for repair, Leigh Systems Inc., Sharc 7, Cessna P/N C589510-0102, S/N 12351. Placard placed on panel in view of pilot I/A/W FAR 91.207 (f) (10). Weight and balance change negligible.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Robert W. Friend Signature


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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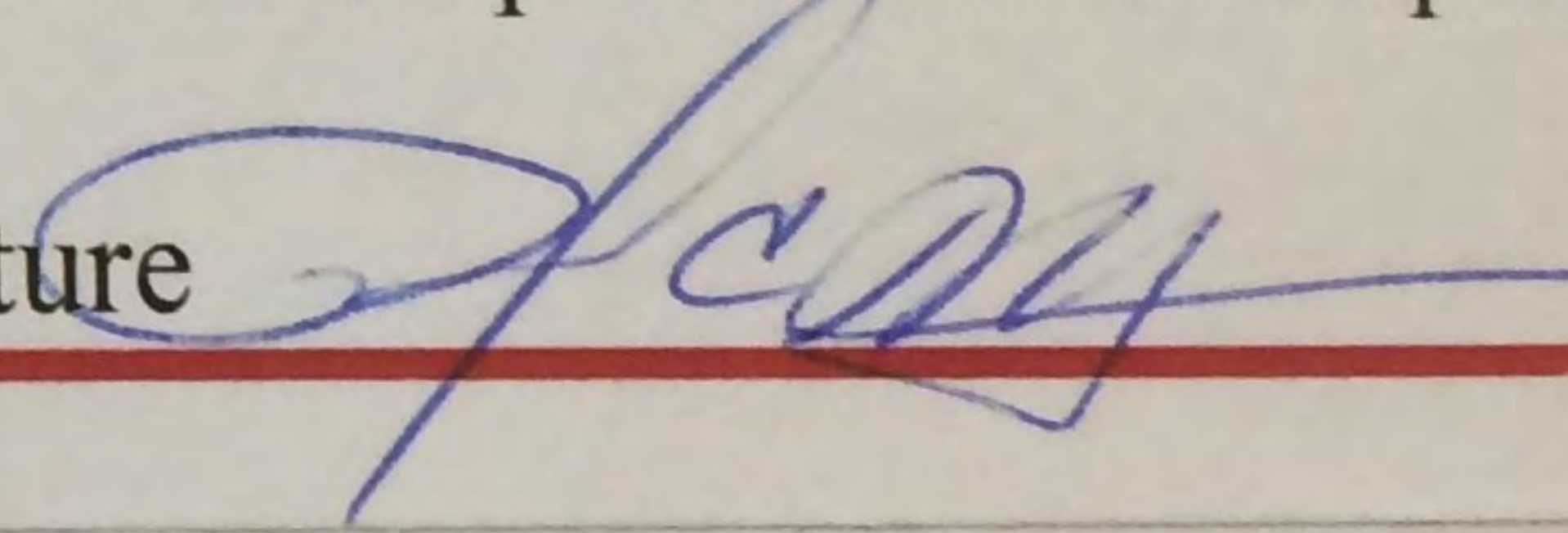
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**FAA Repair Station GMZR383E**  
**505-842-4184**

**Reg #** N12095  
**S/N** 17702385  
**HM** N/A  
**TACH** 3217.5

**DATE** 07/21/2011  
**W/O** 01M-4025  
**AFTT** N/A

- Balanced NG wheel assy I/A/W AC43.13-1B.
- Completed installation of new PMA'd Lord Shimmy Dampener P/N: SE1088-1 I/A/W Lord Bulletin No. SM-6526, 32-20-05 Rev Aug 27/08 & Cessna 177 MM, Section 5-31H, 5-33.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Signature  Page of


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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**»» CUTTER »**  
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Reg # ~~N21095~~ **N12095**  
 S/N 17702385  
 HM N/A  
 TACH 3224.8

DATE 9/16/2011  
 W/O 01M-4104  
 AFTT N/A  
 AFCyc N/A

1. Installed new shaft tach drive part no S2550.2
2. Ground run aircraft, operation check normal.

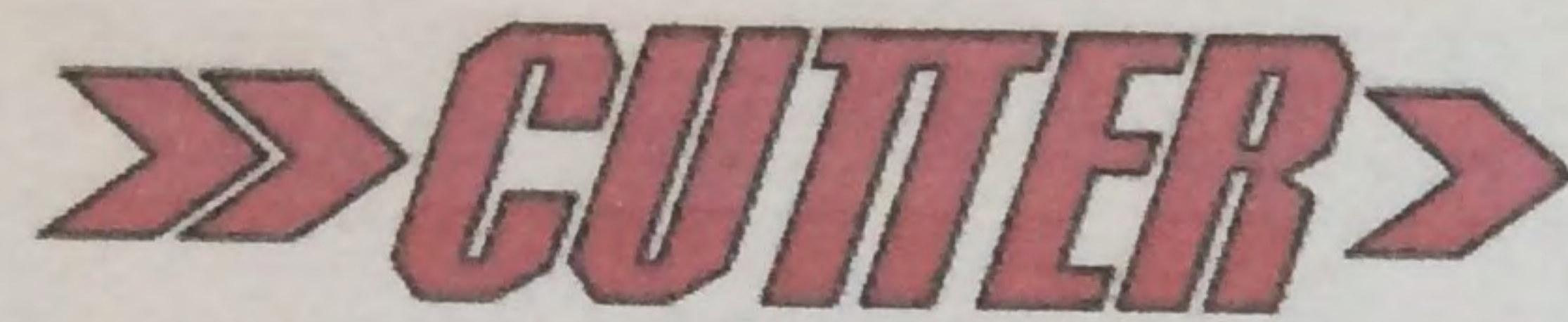
This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Edward P Gerard

Signature *Edward P Gerard* Page 1 of 1




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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Leading the Business of Aviation  
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Reg # N21095  
 S/N 17702385  
 HM N/A  
 TACH 3233.7

DATE 5/16/2012  
 W/O 01M-4408  
 AFTT N/A

1. Installed new Teledyne Battery Products battery part number G-35 S/N02713116.
2. Ground run aircraft, operation check normal.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Raymond C Hughes

Signature






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Reg # N12095  
 S/N 17702385  
 HM N/A  
 TACH 3242.4

DATE 8/13/2012  
 W/O 01M-4511  
 AFTT N/A

1. C/W SAIB CE-12-41, Cessna SEB-27-01, inspect pilot's and copilot's control-column internal glide attach-screws, remove and replace the control-column internal glide attach-screw on pilot's and copilot's control-column and safety wire I/A/W SEB-27-01, Figure 1, steps 1 thru 5. SEB dated FEB 29, 2012 and SAIB dated AUG 9, 2012.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Edward P Gerard

Signature *Edward P Gerard*

Page 1 of 1

2. Repaired fuel primer line with new flare and cleaned primer nozzle. Leak and ops check good.
3. Checked accuracy of Propeller indication. 1500=1580, 1700=1680, 2000=2030, 2300=2350.  
 Used TRW Hartzell test box model C-4670.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Jose R Ramos

Signature *JR*

Page 1 of 1


NG

N12095

✦ ALBUQUERQUE

# AERO SERVICES

AERO SERVICES

AVIONICS  
MAINTENANCE  
SALES

## Airframe Log

2502 Clark Carr Loop SE • Albuquerque, NM 87106

<b>Date:</b> 06/25/13	<b>Make:</b> Cessna	<b>Model:</b> 177B	<b>S/N:</b> 17702385
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<b>Tach:</b> n/a	<b>Hobbs:</b> 844.1	<b>TTAF:</b> n/a	
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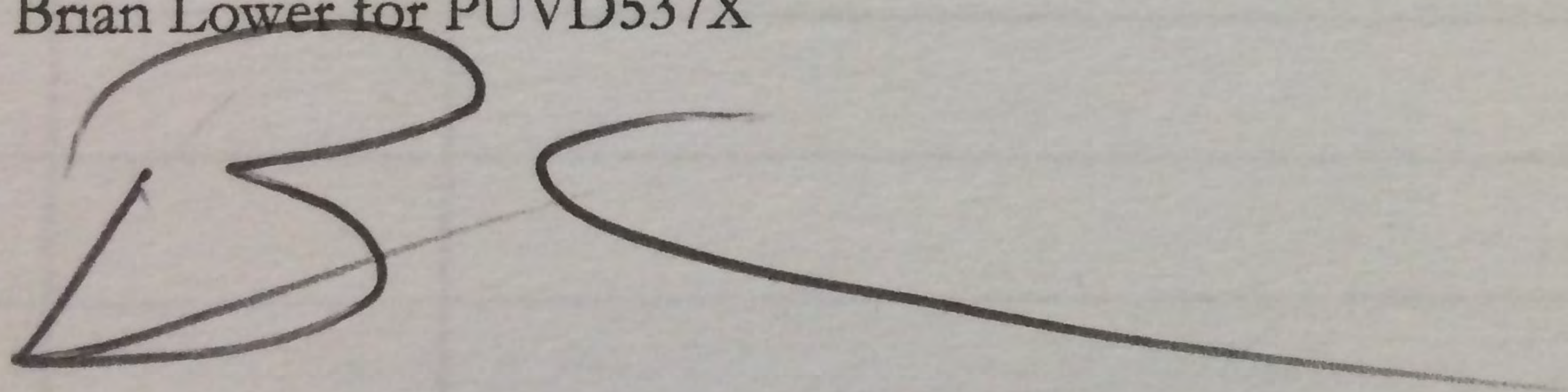
The transponder test and inspections required by FAR 91.413 have been performed and found to comply with FAR 43 Appd. F. The integrated system was tested as required by FAR 91.413 and FAR 91.217 and found to comply with FAR 43 Appd. E (c) on:

(#1 Model No.) RT459A

(S/N) 3545

(Date) 06/25/13

Brian Lower for PUVD537X



Work accomplished at Abq. Aero Services, LLC. Reference work order # ABQ-4165



Leading the Business of Aviation  
 FAA Repair Station GMZR383E  
 505-842-4184

Reg #	N12095	DATE	7/16/2013
S/N	17702385	W/O	01M-4852
HM	INOP	AFTT	3249.4
TACH	3249.4		

1. Completed annual inspection I/A/W Cessna Model 177 Series Service Manual Change 8, dated 2 OCT 1995.
2. Completed lubrication I/A/W Cessna Model 177 Series Service Manual Change 6, Figure 2-3.
3. Completed twelve month ELT inspection I/A/W FAR 91.207, operation check normal. Replace battery by 6/19/2017.
4. Completed the inspection of the exhaust heat muffler I/A/W inspection form and maintenance manual section 11.
5. Installed new landing and taxi light part number 4509.
6. Installed new nose strut seal kit part number JMCNS1.
7. Installed new instrument gyro filter part number AAD9-14-5.
8. Installed new bearings in nose wheel part number LM67048 cone (2 ea) and LM67010 cup (2 ea).
9. Installed new left and right main landing gear tires part number 070-314-0, left S/N 1123S00478, right S/N 2235S00236 with new tubes part number 0092-315-0 (2 ea).\
10. Installed new flex fuel line to carburetor, hose part number 111-6 and fire sleeve part number 2650-11.
11. Installed new quick release engine oil drain part number CCB37000.

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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Leading the Business of Aviation  
 FAA Repair Station GMZR383E  
 505-842-4184

Reg # N12095  
 S/N 17702385  
 HM INOP  
 TACH 3249.4

DATE 7/16/2013  
 W/O 01M-4852  
 AFTT 3249.4

12. Adjust alternator drive belt.
13. C/W SIDS # 32-13-01, Cessna, landing gear spring, perform visual inspection, sanded, primed and refinished springs IAW Repair/Modification instructions in Supplemental Inspection Number 32-13-01 Cessna 177 Service Manual 2A-14-03.
14. C/W SIDS # 53-11-01 and 53-11-02, Cessna, carry-thru spar, perform visual inspection, found no chaffing, loose fasteners or cracks found.
15. C/W SIDS # 55-10-01 and 55-20-02, Cessna, stabilator and attachments, perform visual inspection, found no cracks or loose fasteners in stabilator and balance weight arm bracket.
16. C/W SIDS # 55-30-01, Cessna, vertical stabilizer and rudder attachments, perform visual inspection, found no chaffing, loose fasteners or cracks.
17. C/W SIDS # 71-20-01, Cessna, engine mount inspection, perform visual inspection, found no cracks or rust.
18. C/W AD 76-07-12, Bendix, ignition switch inspection, operation check normal, next due AFTT 3349.4, Amdt; 39-3024.



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505-842-4184

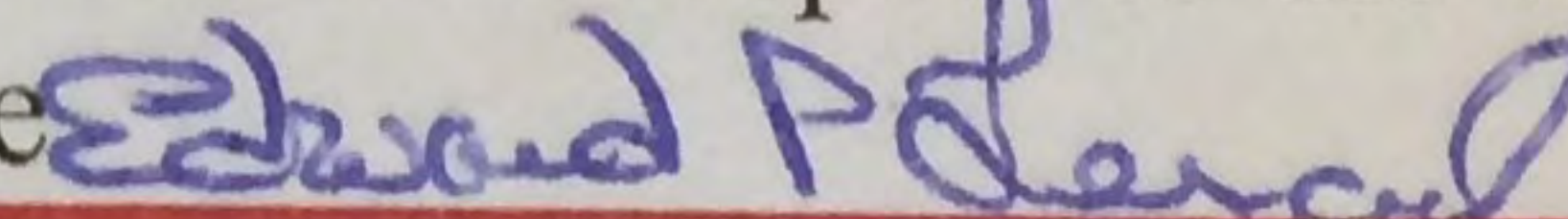
Reg # N12095  
S/N 17702385  
HM INOP  
TACH 3249.4

DATE 7/16/2013  
W/O 01M-4852  
AFTT 3249.4

19. Checked AD 2002-12-07 Lycoming, Oil Filter Converter Plate Kit P/N LW-13904 and gasket. Found N/A by no record of converter plate kit or gasket that has been replaced since April 1, 1999 and no leaks noted from converter plate. Amdt. #39-12779.
20. C/W AD 2008-26-10 Cessna, Instrument Alternate Air Valve, by inspection of valve and review of log entries. No record of alternate air valve replacement between 1993 and 2009 and valve does not have P/N placard covering hole. Amdt. #39-15776.
21. C/W AD 2011-10-09 Cessna, seats slipping on seat rails and seat roller housing departing the seat rail, reference Cessna SEB 11-4 Rev. 1, perform visual inspection I/A/W Para (1) thru (10), no defect noted, next due AFTT 3349.4 or 7/3/2014 whichever occurs first, Amdt; #39-16690.
22. Checked AD 2012-19-01 Lycoming, crankshaft replacement, found N/A by crankshaft not replaced since Jan. 1, 1997 I/A/W paragraph g. (3) and engine S/N not listed on Table 1, 2, 3, or 4 of Lycoming MSB 569A. Amdt. #39-17196.
23. Ground ran aircraft, operational checks normal.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Edward P Gerard

Signature 

Page 3 of 3



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FAA Repair Station GMZR383E  
505-842-4184

Reg # N12095  
S/N 17702385  
HM INOP  
TACH 3255.6

DATE 8/08/2014  
W/O 01M-5343  
AFTT 3255.6

1. Completed Annual Inspection I/A/W Cessna Model 177 Series Service Manual Change 8, dated 2 OCT 1995.
2. C/W Cessna SID #32-20-01 disassemble of nose gear torque links from fork. Visual inspection of bolts & bushings & torque links.
3. C/W Cessna SID #55-20-02 Stabilator balance weight arm bracket visual inspection completed.
4. Completed lubrication of wheel bearings.
5. Completed twelve month ELT inspection I/A/W FAR 91.207 operation check normal. Replace battery by 6/19/2017.
6. Serviced, charged and installed new aircraft battery part number G-35 S/N G02758555.
7. Checked SE06-05 Cessna ground strap inspection, battery box and engine ground strap are closed end type with braid not exposed, N/A to this type of strap.
8. Checked Cessna SEB01-5R1 and Lycoming SB548A inspection and or replacement of diaphragm type fuel pump. N/A by manufacturer of pumps (Mfg. AC) and has no Lycoming part number or date code marked on pump.
9. Checked SEB05-03R1 transmittal of Lycoming SB 566 supplement #1 engine crankshafts. SB566 N/A by date of engine overhauled on 5/21/93.
10. C/W AD 2011-10-09 Cessna, seats and seat rails inspection. Ref: Cessna SEB11-4 Rev. 1 perform visual inspection I/A/W Para (1) thru (10), no defect noted, next due AFTT 3355.6 or 8/8/2015 which occurs first, Amdt; #39-16690.
11. C/W AD 76-07-12, Bendix, ignition switch. Operation check normal, next due AFTT 3355.6 Amdt; 39-3024.
12. Ground ran aircraft, leak and operational checks normal.

This aircraft and/or component is certified to be airworthy for return to service with respect to the work performed.

Robert W. Friend Signature

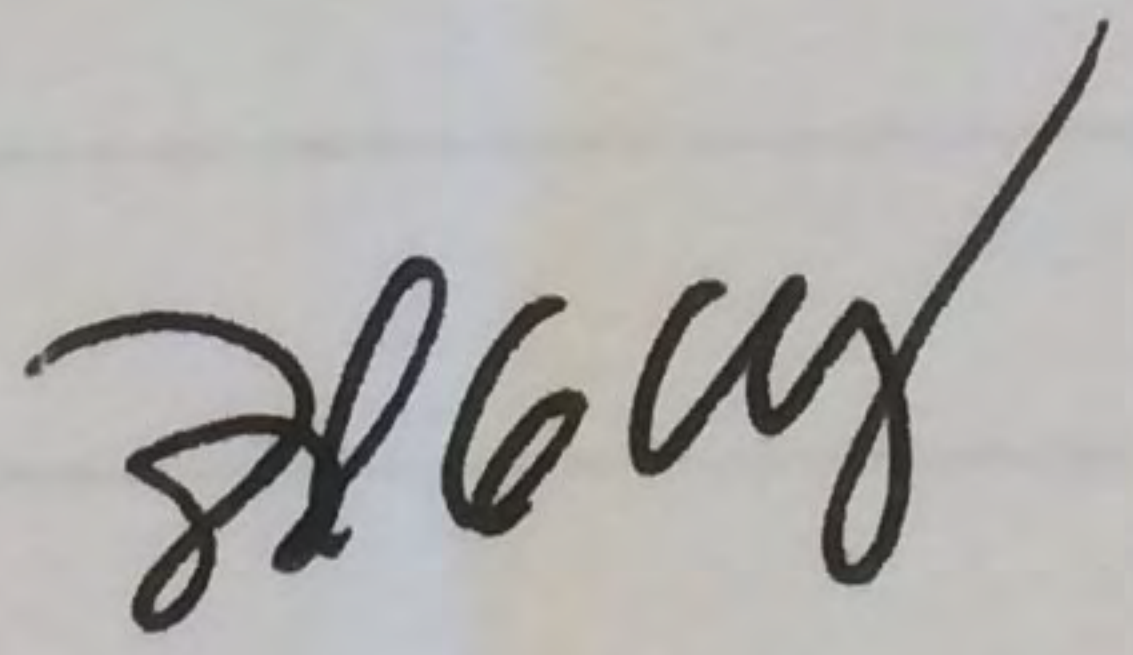
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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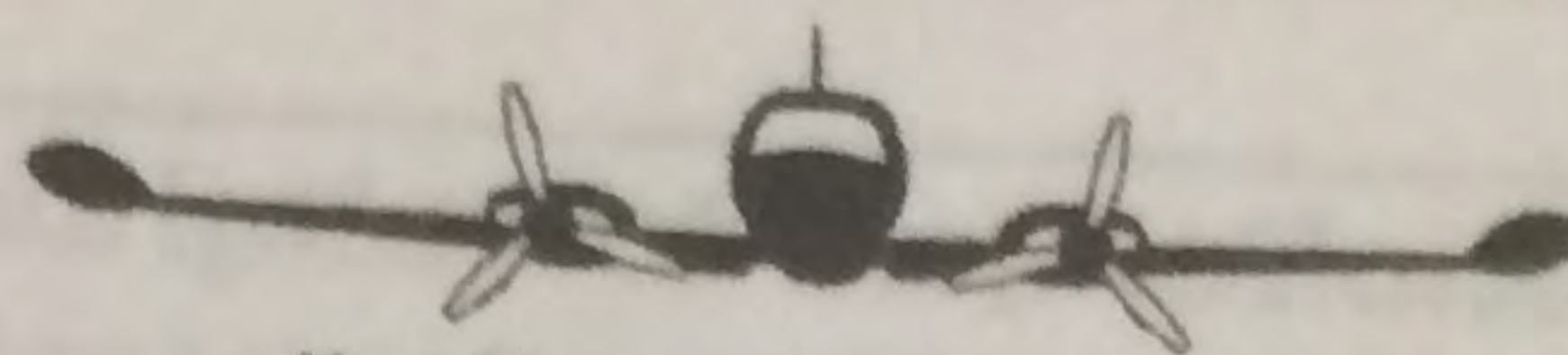
Date: <u>6/23/16</u>		Aircraft #	N12095 C177B	Serial # 17702385
Tach: 3255.6		Total Time:	3255.6	SMOH: NA

Comments:  
 Airworthiness directives researched per aviation database Bi-weekly 2016-09/-10. All AD's at time of August 08, 2014 Annual inspection are current.

This aircraft has been inspected and found to be in safe operating condition for intended one time ferry flight from KABQ to OEO in accordance with special flight permit dated 6/23/16.

Prepared By:  
 FERNANDO G. NUNEZ  
 Certification # A&P 2749192 IA  
 (505)307-3918





New Mexico Aero Service LLC  
Licensed • Insured

New Mexico Aero Service LLC • (505)307-3918

September 22, 2016

N12095

Tach: 3255.6

Hobbs:

ACTT: 3255.6

1. Performed Annual inspection per Title 14CFR chapter 43, appendix D. I certify that this airframe has been inspected IAW annual inspection and was determined to be in an airworthy condition.
2. All Ad's researched through Aviation database per Bi-weekly 2016-19/-20. AD76-07-12 Bendix Switches CW next due Annually. See attached compliance report for details.
3. Installed new Gil-35 Battery. Ops check ok.
4. Installed new wing tips. Installed new landing gear upper and lower fairings. Installed new stabilator tips.
5. Re-installed propeller after overhaul by NM propeller.
6. Installed Michelin 5.00x5 nose tire and balanced.
7. AD2011-10-09 Seat Rails CW-Next due @ tach:3355.0 or Annually.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with New Mexico Aero Service LLC. under work order: NMA\_WO-34.

*FLG WJ* 1A2749192AP

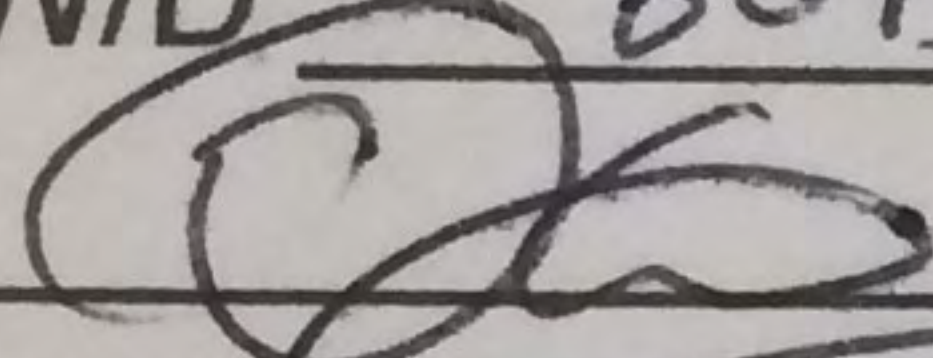
Airframe

wo: NMA\_WO-34

Cessna, 177B, S/N: 17702385

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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ATC TRANSPONDER TESTS REQUIRED BY FAR  
 91.413 WERE PERFORMED AND COMPLY WITH FAR  
 43, APP.F, ON MODEL RT459A S/N  
3546 CORRESPONDENCE CHECK REF.  
 91.217 N 12095 DETAILS ON THIS  
 INSPECTION ON FILE UNDER THIS REPAIR STATION  
 ON W/D 8013



10-27-16

SIGNATURE  
 CRS OECR 893K

DATE      FAA

Tech	3272		Installed (3ea) Cessna rocker switches Fuel pump, Pitot heat, and Nav lights. ZLWNY 27491924
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New Mexico Aero Service LLC  
Licensed • Insured

New Mexico Aero Service LLC. • (505)307-3918

December 15, 2016

N12095

Tach: 3260.0

Hobbs:

ACTT: 3260.0

Removed southco cowling fasteners and bumpers. Installed upper, lower cowling and firewall Milspec Camlock fasteners and bumpers per manufactures installation instructions and AC43.13-1B. With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with New Mexico Aero Service LLC. under work order: NMA\_WO-66.

Fernando Nunez

IA/AP

2749192

*[Handwritten signature]*

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)
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**February 7 2017**

**Tach: 3281.4**

**N12095**

**Cessna 177B**

**s/n 17702385**

Installed a PMA'd Reiff preheat system consisting of an oil sump heater pad and 4 cylinder band heaters.

The system was installed as per Reiff installation instructions HS 2014-11.

Hot band system .8lb, oil heater .18, total < 1 lb.

This preheat system was tested and found to operate correctly.

A cracked cylinder primer line was repaired at the cylinder end. The line was tested for leaks and none were found.

Jerrold Friedman 1843573 AP

YEAR:  DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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**March 6 2017**

**Tach: 3285.5**

**N12095**

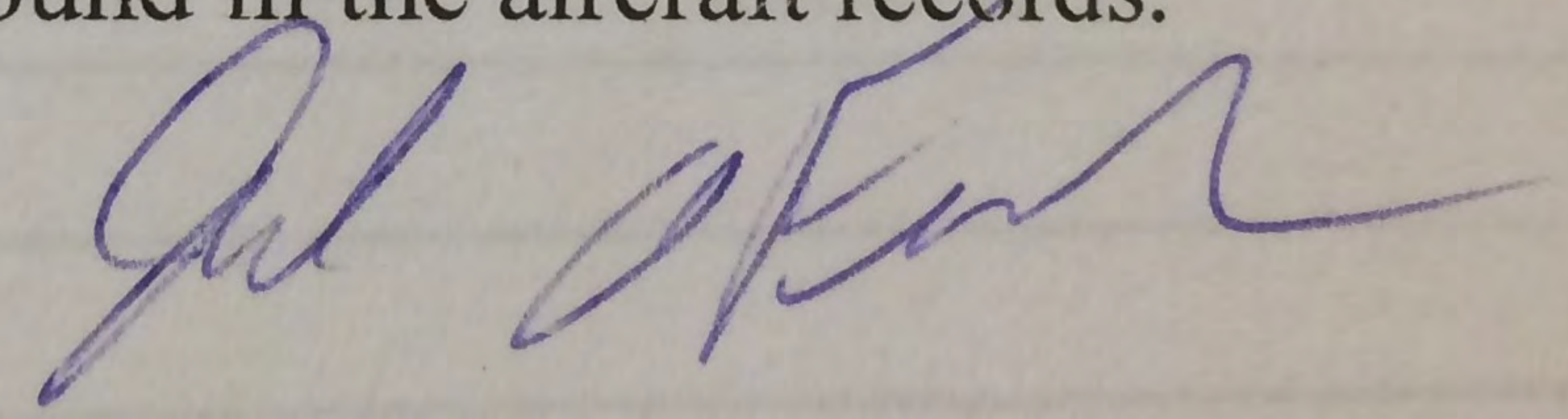
**Cessna 177B**

**s/n 17702385**

The original front seat belt and shoulder harness was removed and a BAS inertial shoulder harness systems was installed as per STC SA2067NM using the provided installation instructions for a Cessna 177B. A new harness was installed for each front seat.

Removed the baggage door seal and a new FAA-PMA door seal P/N ADS1200-402-23, in accordance with the manufacturers installation instructions and drawing. The PMA tag may be found in the aircraft records.

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YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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**March 6 2017**

**Tach: 3285.5**

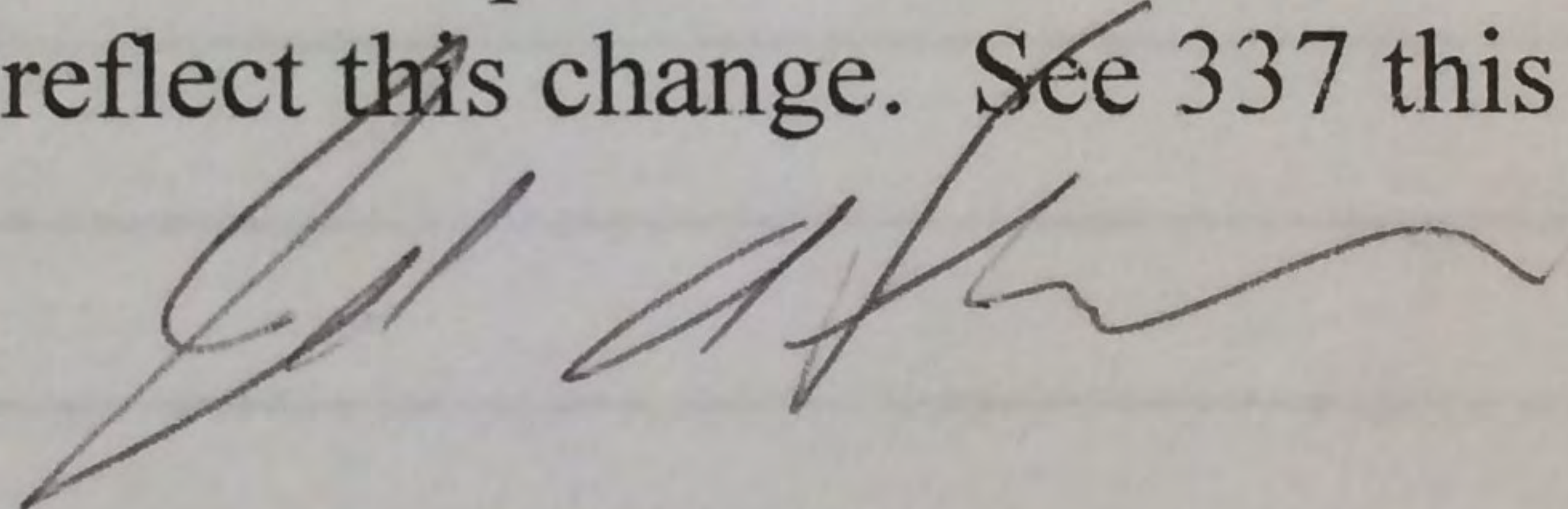
**N12095**

**Cessna 177B**

**s/n 17702385**

All installed radios, racks and radio wiring was removed. A Garmin GTN650 GPS/Nav/Com, GTR225 Communications transceiver, GTX335 Transponder, GI106B Indicator and a GMA340 audio panel was installed. Weight and balance and equipment list was updated to reflect this change. See 337 this date for details.

Jerrold Friedman 1843573 AP




YEA

DATE

March 10 2017

Tach: 3287.4

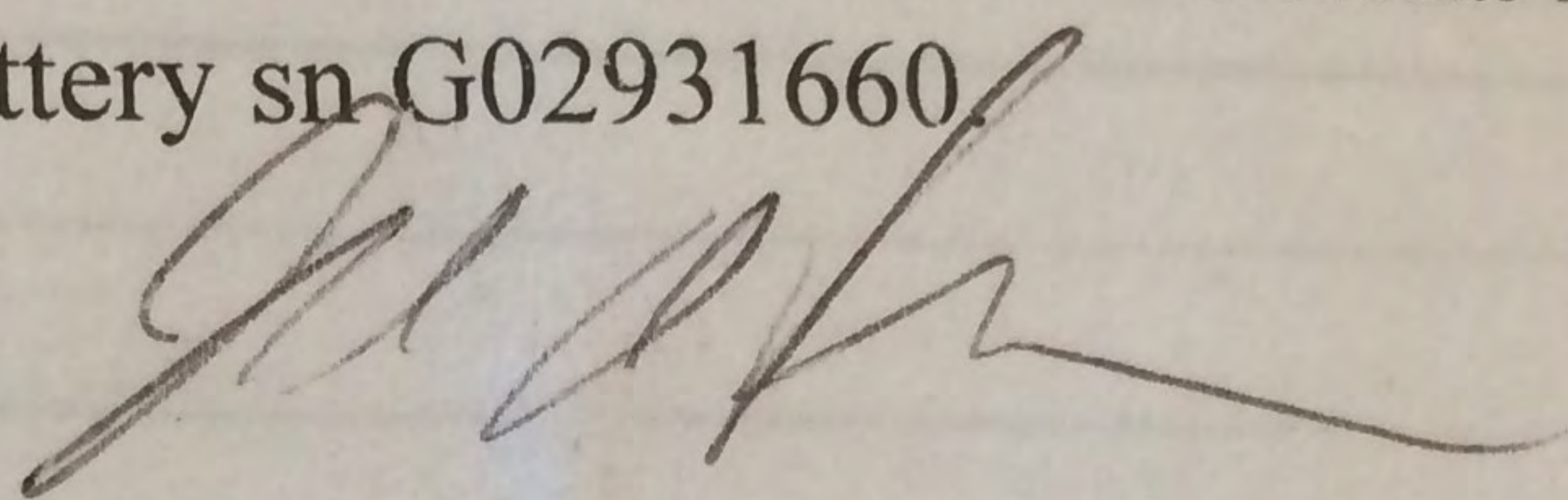
N12095

Cessna 177B s/n 17702385

or Repair

Installed a new Gill 7035-28 battery sn G02931660

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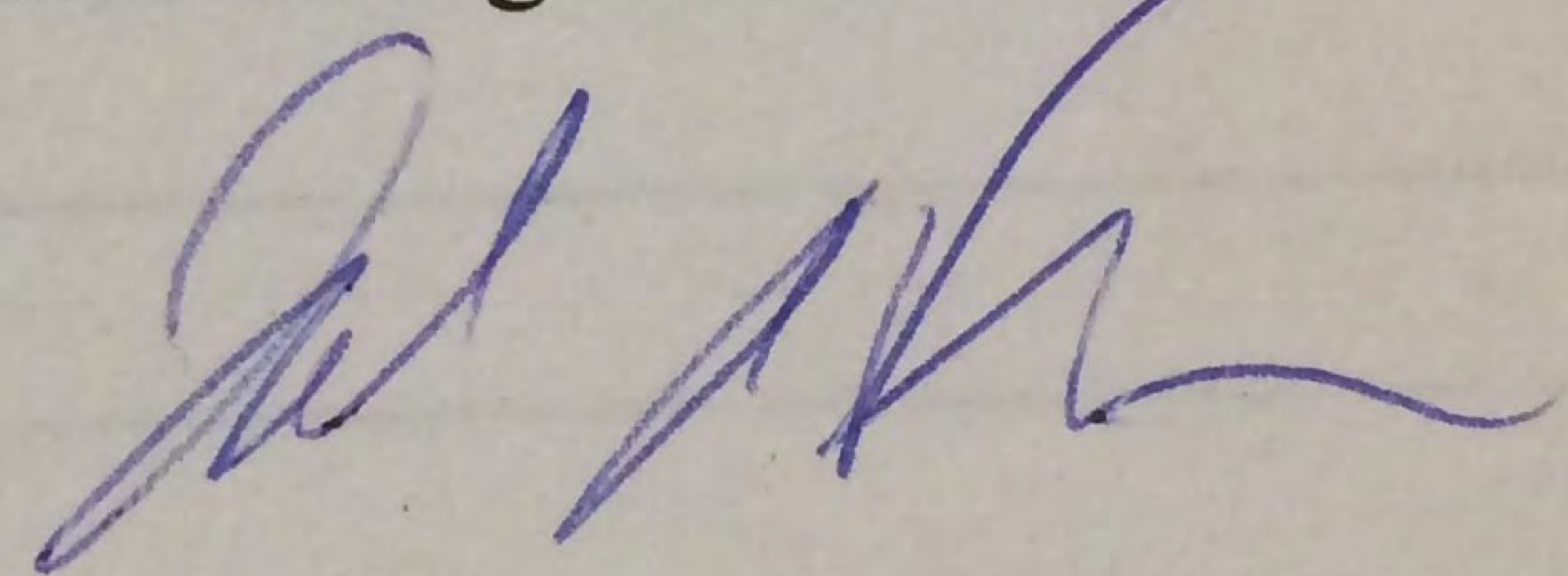

March 13 2017

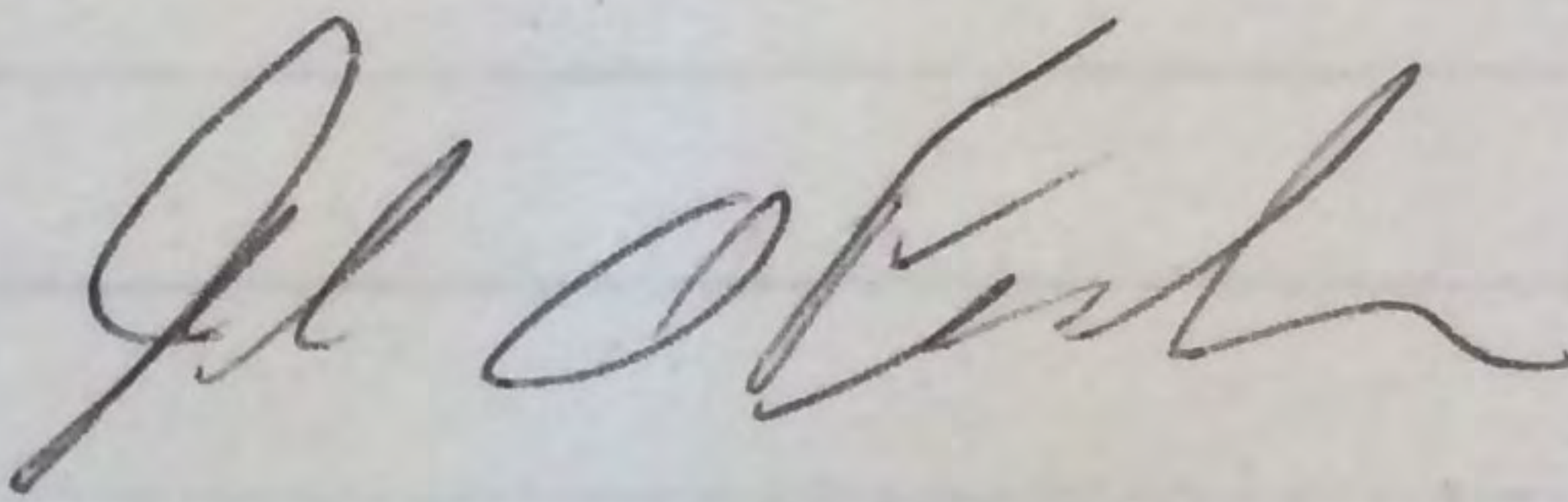
Tach: 3287.4

N12095 Cessna 177B s/n 17702385

Removed defective clock and installed an ISI instrument aircraft quartz clock. The new clock was mounted in same location using the existing electrical connections. Maximum current draw is 0.010 amps.

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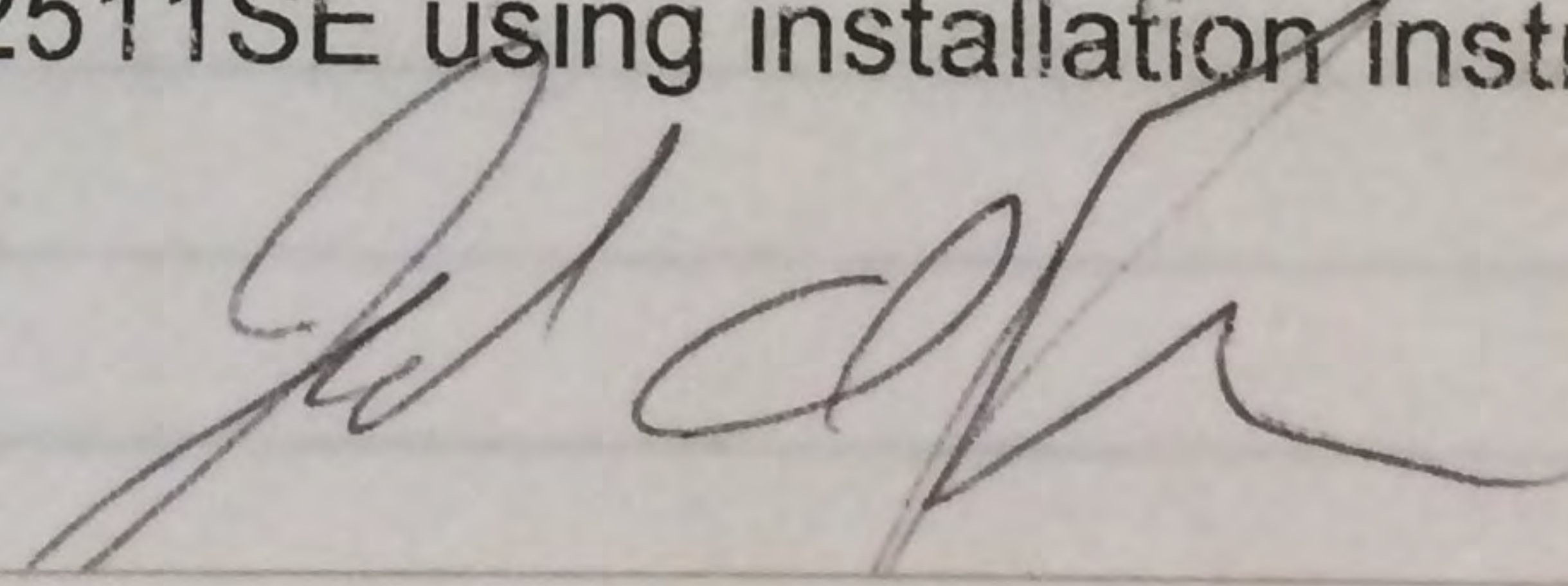



<b>YEAR:</b>	<b>R</b>	<b>May 21 2017 Tach: 3300.8</b>	<b>N12095 Cessna 177B s/n 17702385</b>	
<b>DATE</b>	<b>T</b>	Installed overhauled Manifold Pressure Gauge pn 6111 sn 72424 wo 42851 and repaired Tachometer pn 1U320 sn B304 wo 42852. Repairs done by Berkshire Instrument CRS VV5R289N.		Repair
		Jerrold Friedman 1843573 AP		

**N12095 Cessna 177B s/n 17702385**  
**October 30 2017 Total Time 3362.0 SMOH**

The existing fuel, oil temp, oil pressure, ammeter and CHT gauges and sensors were removed and replaced with a new Electronics International CGR-30C engine instrument system as per STC SA02402SE using installation instructions Revision B dated 5/11/15. The CGR-30C was mounted in a spare hole on the right side of the pilot's instrument panel. The fuel level sensors were replaced with CIES sensors as per STC SA02511SE using installation instructions CC-TR-2840-031 dated March 10 2017.

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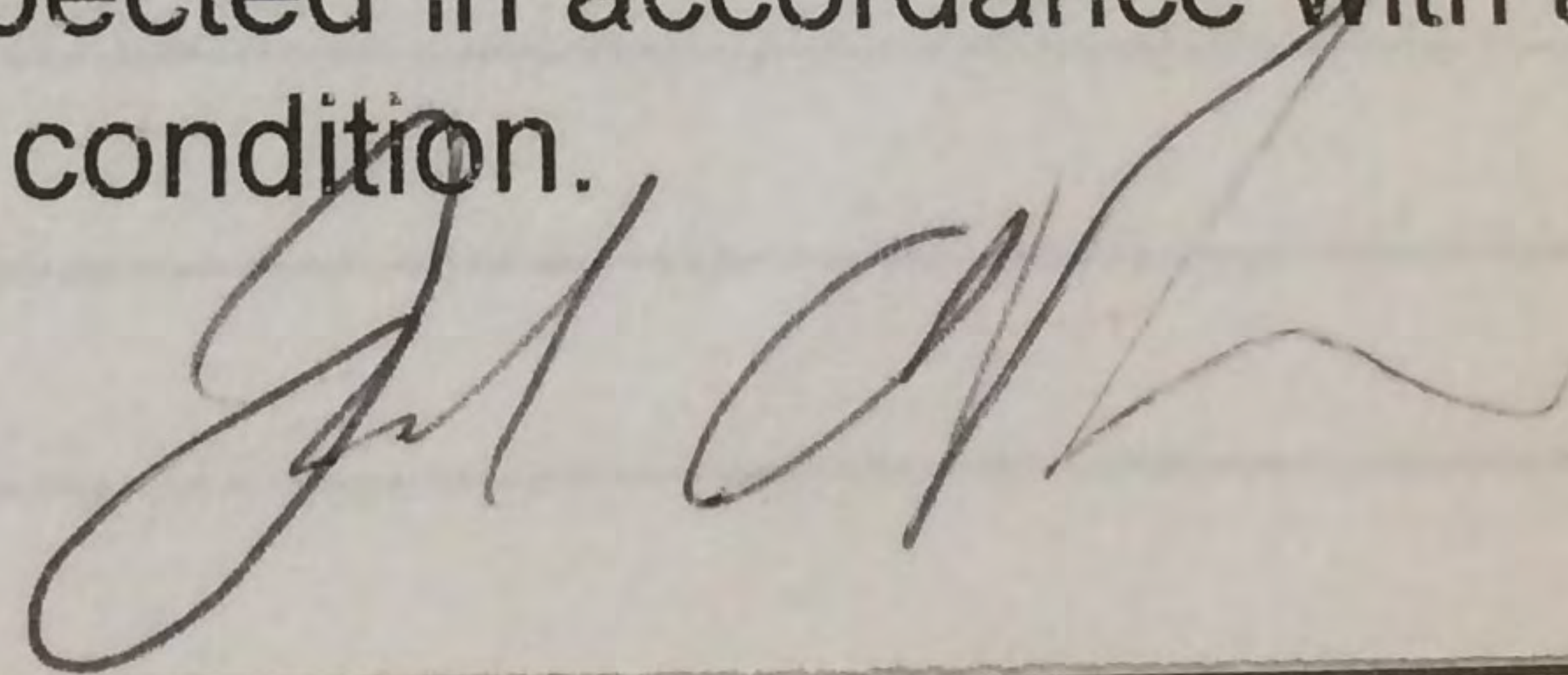
**N12095 Cessna 177B s/n 17702385**  
**February 11 2018 Total Time 3362.0 SMOH 1227.0**

The right hand cowl flap hinge was replaced. Cracks in the engine baffle were repaired. The plastic mount for the navigation antenna on the tail was replaced. A new ELT battery was installed, the new replacement date is July 7 2022. The right main tire was balanced. The fuel line from the engine driven pump to the electric pump and the fuel pressure line from the carburetor to the firewall were replaced. The air hose from the muffler to the heat box was replaced.

The Brackett air filter element (BA6108) was replaced. The ELT was checked as per FAR 91.207 paragraph d. The seats and tracks were inspected as per AD 2011-10-09. The Bendix ignition switch was tested as required by by AD-76-07-12.

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

Jerrold Friedman 1843573 IA



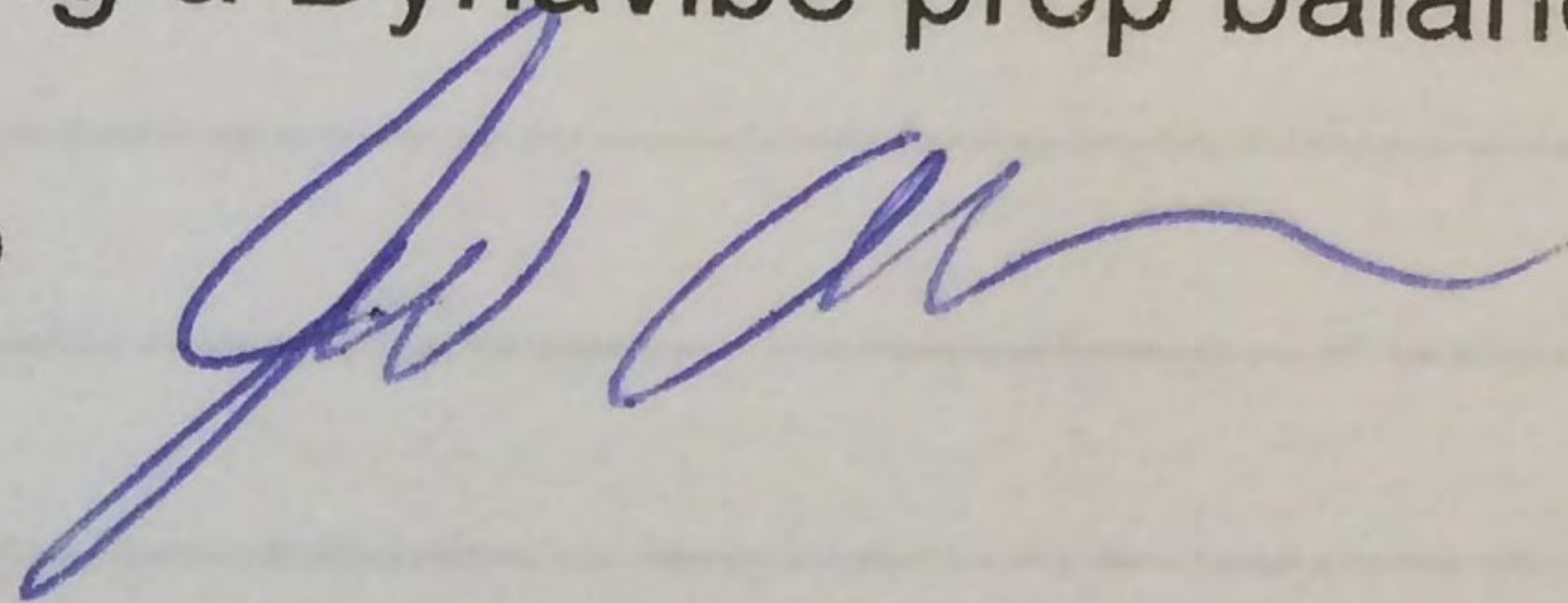
YEAR:

**April 3 2018 Total Time 3371.0 SMOH 1236.0**

DATE

Propeller was balanced this date using a Dynavibe prop balancer sn A09081903.

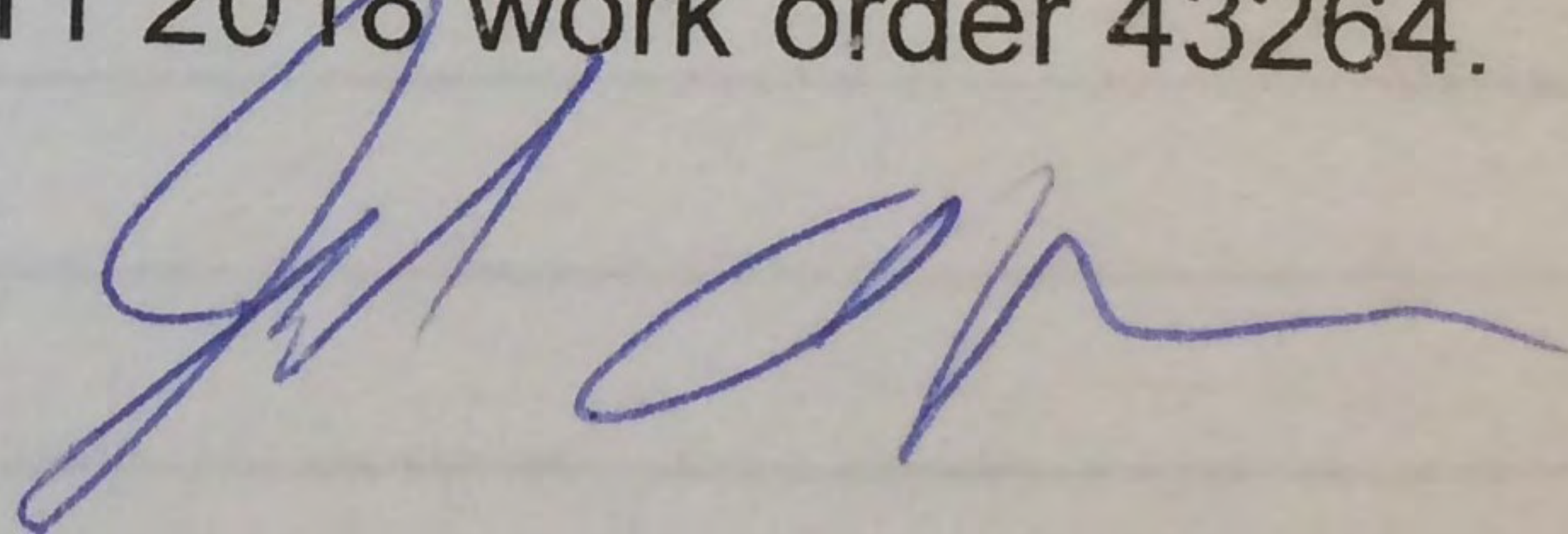
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**May 20 2018 Total Time 3378.5 SMOH 1243.5**

Installed a Directional Gyro pn 4000B-12 sn A8067E overhauled by Berkshire Instrument CRS VV5R289N on May 11 2018 work order 43264.

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YEAR:  DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repair Entries must be endorsed with Name, Rating and Facility. (See back pages for other specific entries)
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Transponder- N 12095

Tests and Inspections required by 14CFR 91.413(a),

Part 43 Appendix F have been performed as follows:

Transponder Model GTX 335 S/N 3EE 001026

Pertinent details on file under WO# 220 PS

Dated 12/14/18 A/C TTAF 3435.7

**DNT Avionics**

**CRS# 6DNR881C**

Signature Danny Pinson

**N12095      Cessna 177B      s/n 17702385**  
**March 8 2019      Total Time 3454.2      SMOH 1319.5**

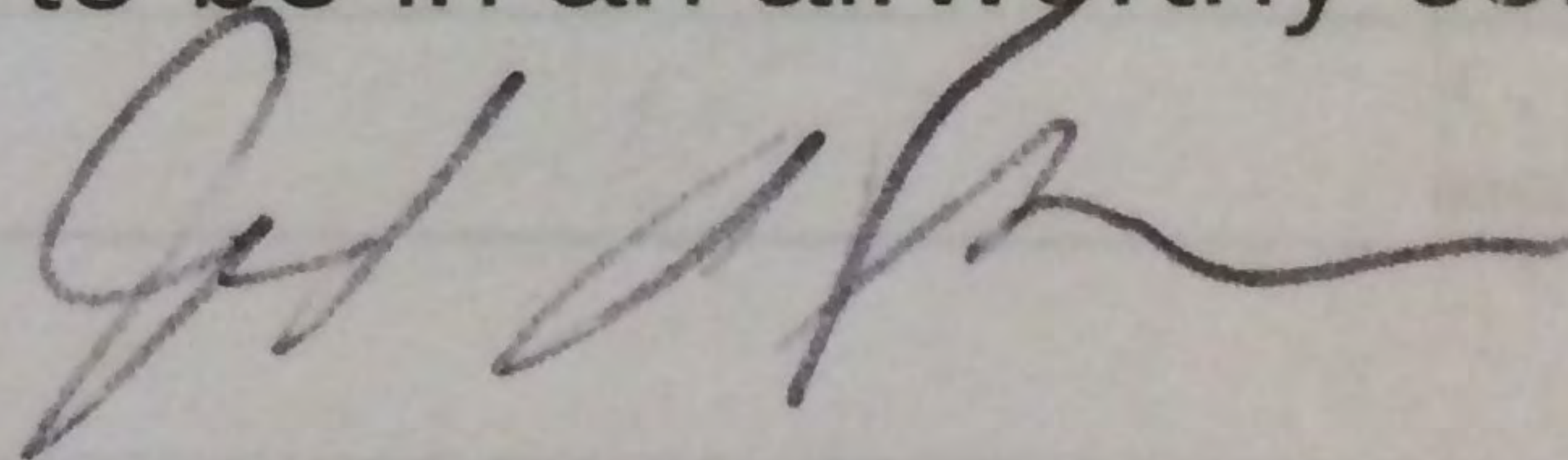
The ELT replacement date is July 7 2022.

The Brackett air filter element (BA5705) was replaced. The instrument air filter AA-D9-14-5 and the vacuum regulator air filter ARB3-5-1 were replaced. The right nav light bulb was replaced. The left door latch was cleaned and lubricated.

The ELT was checked as per FAR 91.207 paragraph d. The seats and tracks were inspected as per AD 2011-10-09. The Bendix ignition switch was tested as required by by AD-76-07-12.

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

Jerrold Friedman 1843573 IA



YEAR:  
2019

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.)

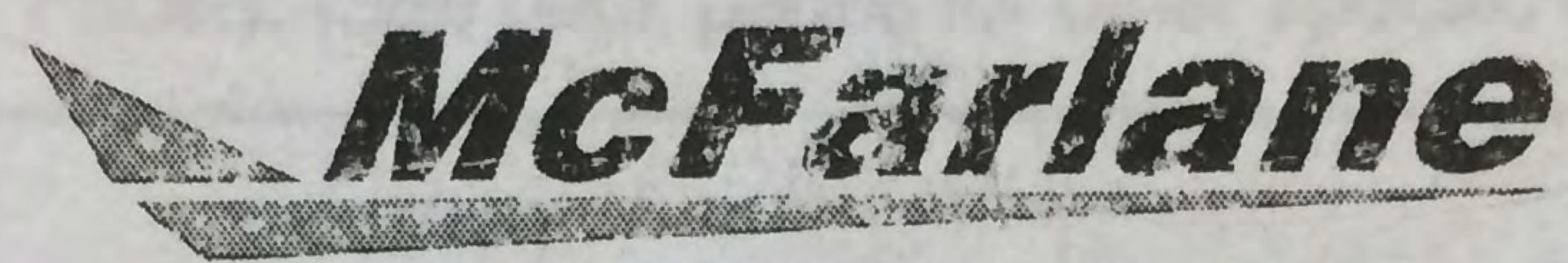
3/27 3,457.3

Replaced left door hinge pins with Maple Leaf Aviation kit # RB1270 - corrected sagging door

- C2 Brammer - owner/pilot

*[Signature]* AS 1843573 AP

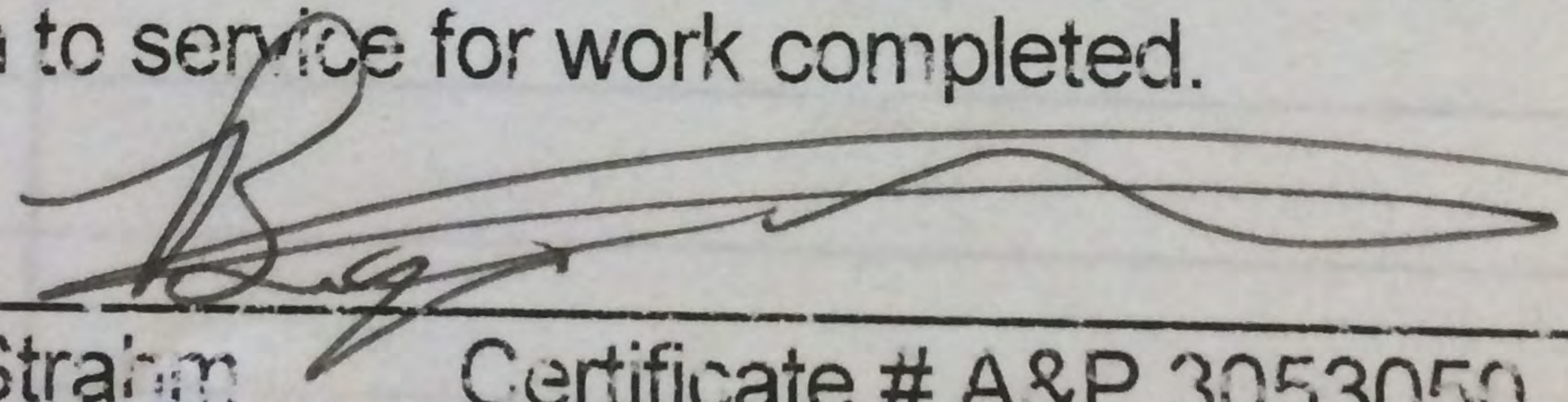
RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repairman
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**Aviation Products**

Date: June 14, 2019      Part Number: S1903-1  
 Time in Service: unknown hrs

This Fuel Shutoff valve was disassembled, cleaned, inspected, repaired, and pressure leak tested using Cessna Model 177 Series Service Manual, Cessna 177 Series IPC, and McFarlane Aviation Products procedures. Replaced seals, and other components as listed on Job Order # 57172. Fluorocarbon O-rings per McFarlane FAA-PMA, Cessna parts, and industry standard hardware were used. This valve was determined to be acceptable for return to service for work completed.



Ben Strahm      Certificate # A&P 3053050

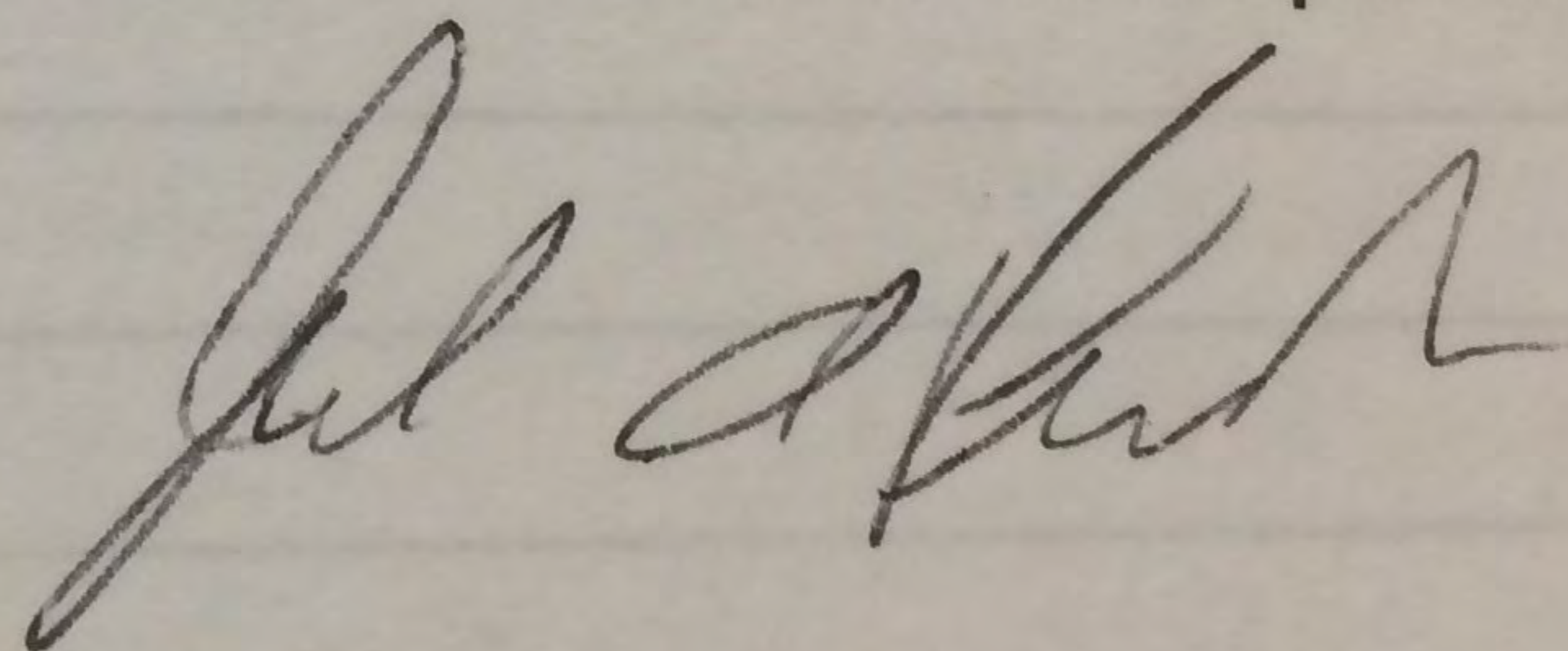
YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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**June 24 2019    Total Time 3468.0    SMOH 1333.0**

Fuel selector valve was repaired using McFarlane kit # FSS-KT2 and the fuel shutoff valve repaired by McFarlane was installed. The fuel system was checked for leaks and none were noted.

The fuel cap mounting plates were removed and resealed as per the Cessna service manual using PR-1428B2 sealant.

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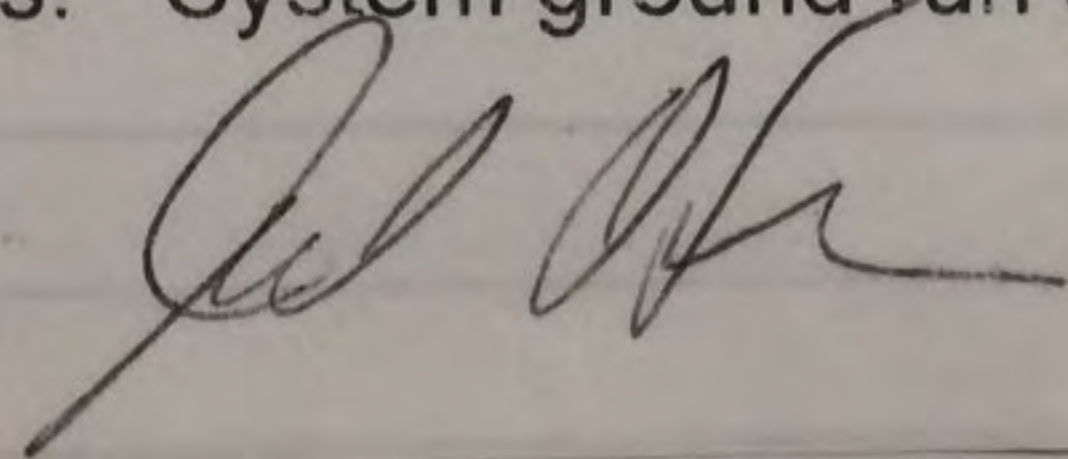



YEAR: 2020 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/12	3507.8			Installed new Gill 7035-28 LT Battery
				 
				<i>Cd Brummer</i> 2091812 Owner/Pilot

**N12095    Cessna 177B    s/n 17702385**  
**March 14 2020    Total Time 3528.6    SMOH 1393.6**

Removed factory voltage regulator and overvoltage detector and installed a new Zeftronics R15V00-A integrated voltage regulator with overvoltage protection as per manufacturer instructions. System ground run and found to operate correctly.

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**N12095 Cessna 177B s/n 17702385**  
**April 1 2020 Total Time 3528.7 SMOH 1393.7**

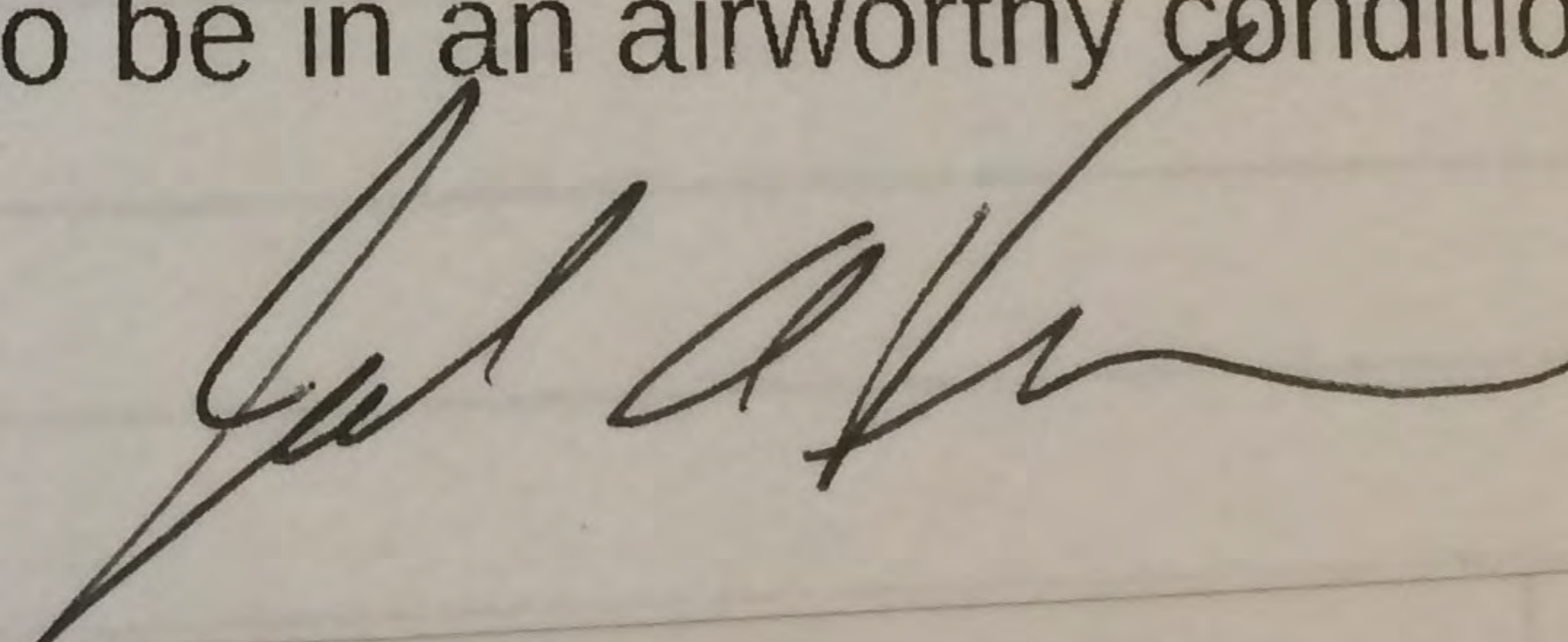
The ELT replacement date is July 7 2022.

The Brackett air filter element (BA5705) was replaced. The ELT was checked as per FAR 91.207 paragraph d. The seats and tracks were inspected as per AD 2011-10-09. The Bendix ignition switch was tested as required by by AD-76-07-12.

The brake calipers were cleaned and new O rings installed, the brake linings (66-109) were replaced. The 2 lower cowl mount brackets were repaired. Aluminum tape was put on the inside of the top cowl to stop wear where the engine baffle seals rub against the cowl.

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

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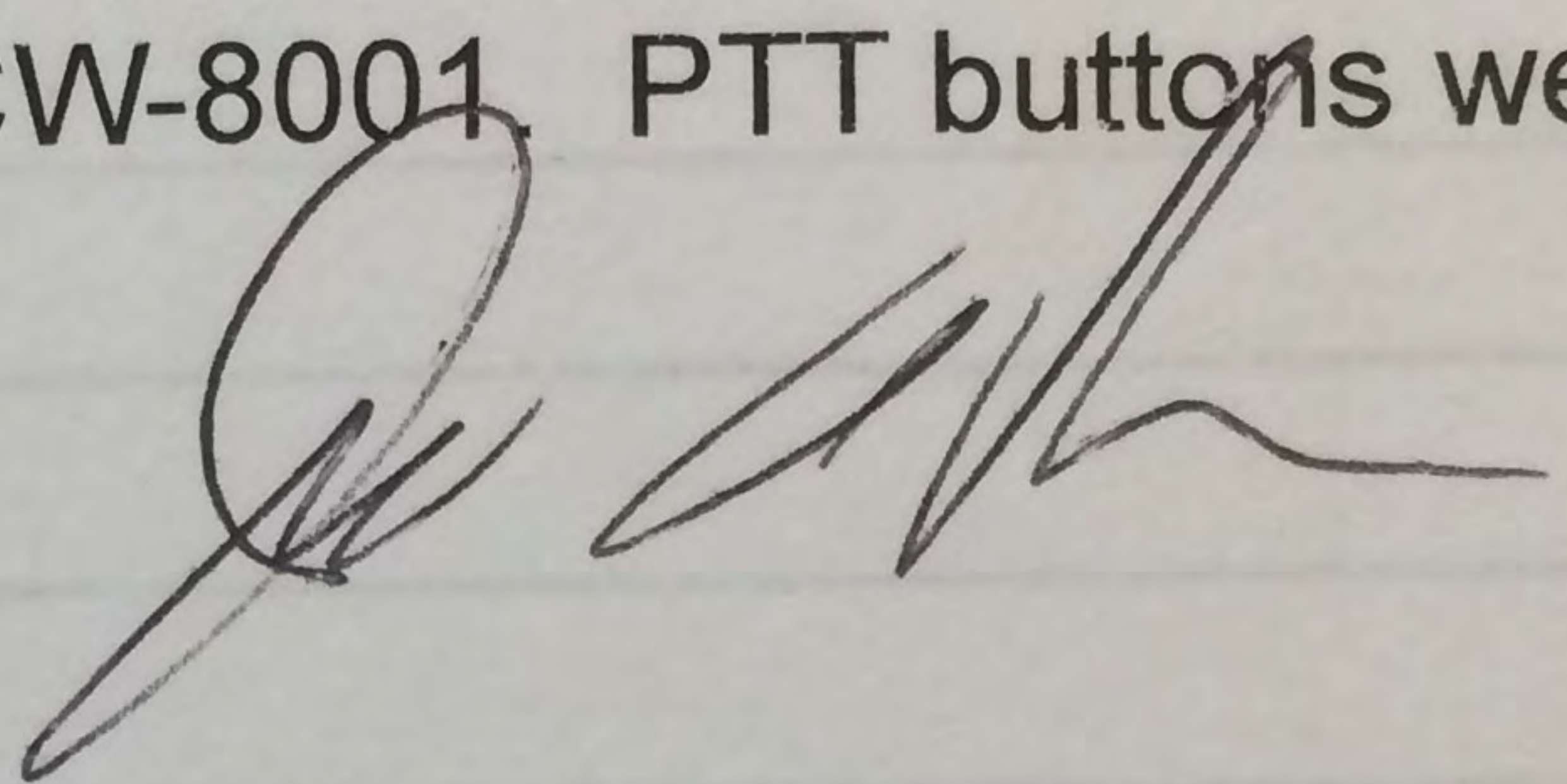


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**N12095 Cessna 177B s/n 17702385**  
**September 9 2020 Total Time 3562.9 SMOH 1427.9**

Removed factory control wheels and installed new control wheels as per STC SA00709LA using instructions CW-8001. PTT buttons were installed in both control wheels.

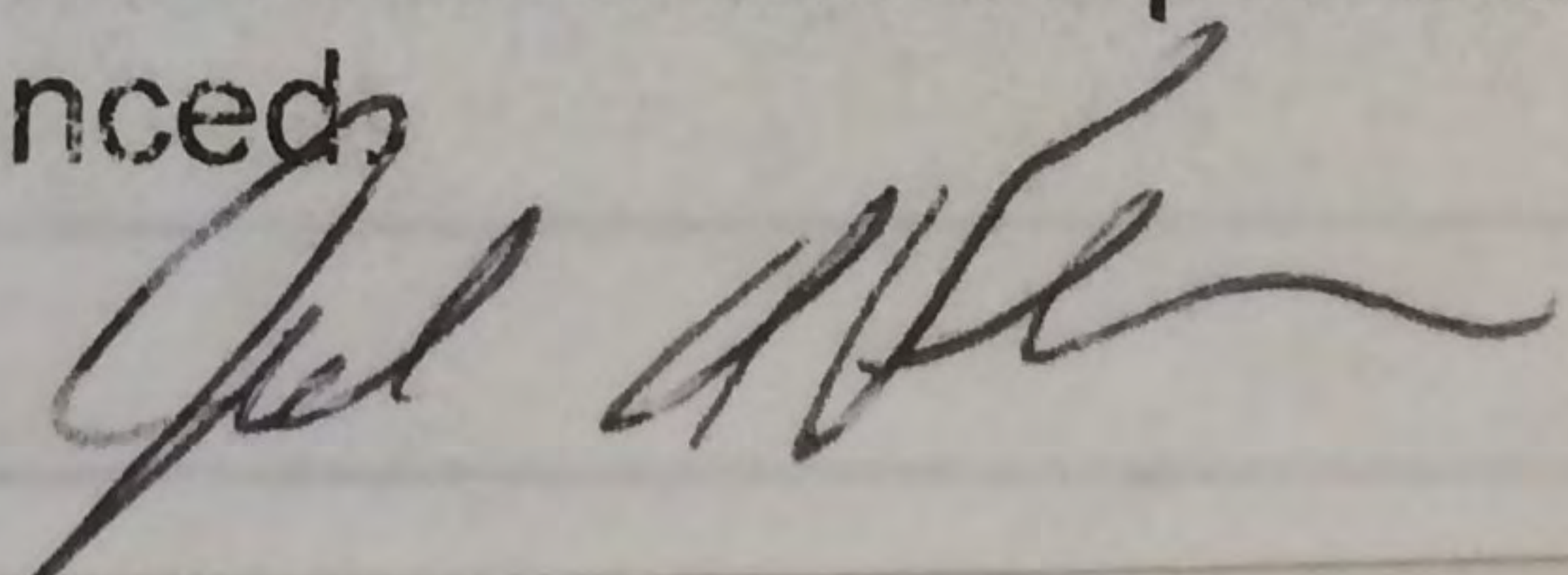
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**N12095 Cessna 177B s/n 17702385**  
**January 25 2021 Total Time 3584.3 SMOH 1449.3**

Removed McCauley wheels and brakes and installed new Cleveland wheels and brakes, kit # 199-84, wheel 40\*113 / 030-07500(1), brake 30-750 / 30-11300(2). New AirHawk 600x6 tires pn AB3E4 and tubes pn GL-6020B were installed on the new wheels, and were balanced.

Jerrold Friedman 1843573 IA





YEAR

DATE

**N12095 Cessna 177B s/n 17702385**

**April 1 2021 Total Time 3589.0 SMOH 1454.0**

The ELT battery replacement date is July 7 2022.

The Brackett air filter element (BA5705) was replaced. The ELT was checked as per FAR 91.207 paragraph d. The seats and tracks were inspected as per AD 2011-10-09. The ignition switch was replaced with an new ACS A-510-2 switch, key #192. The carburetor air box was replaced with one supplied by the owner. The wire to the cabin speaker was replaced with a shielded pair. The screws attaching the LH fuel sender were tightened. A weeping pipe plug in the carburetor fuel supply t fitting was resealed.

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

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