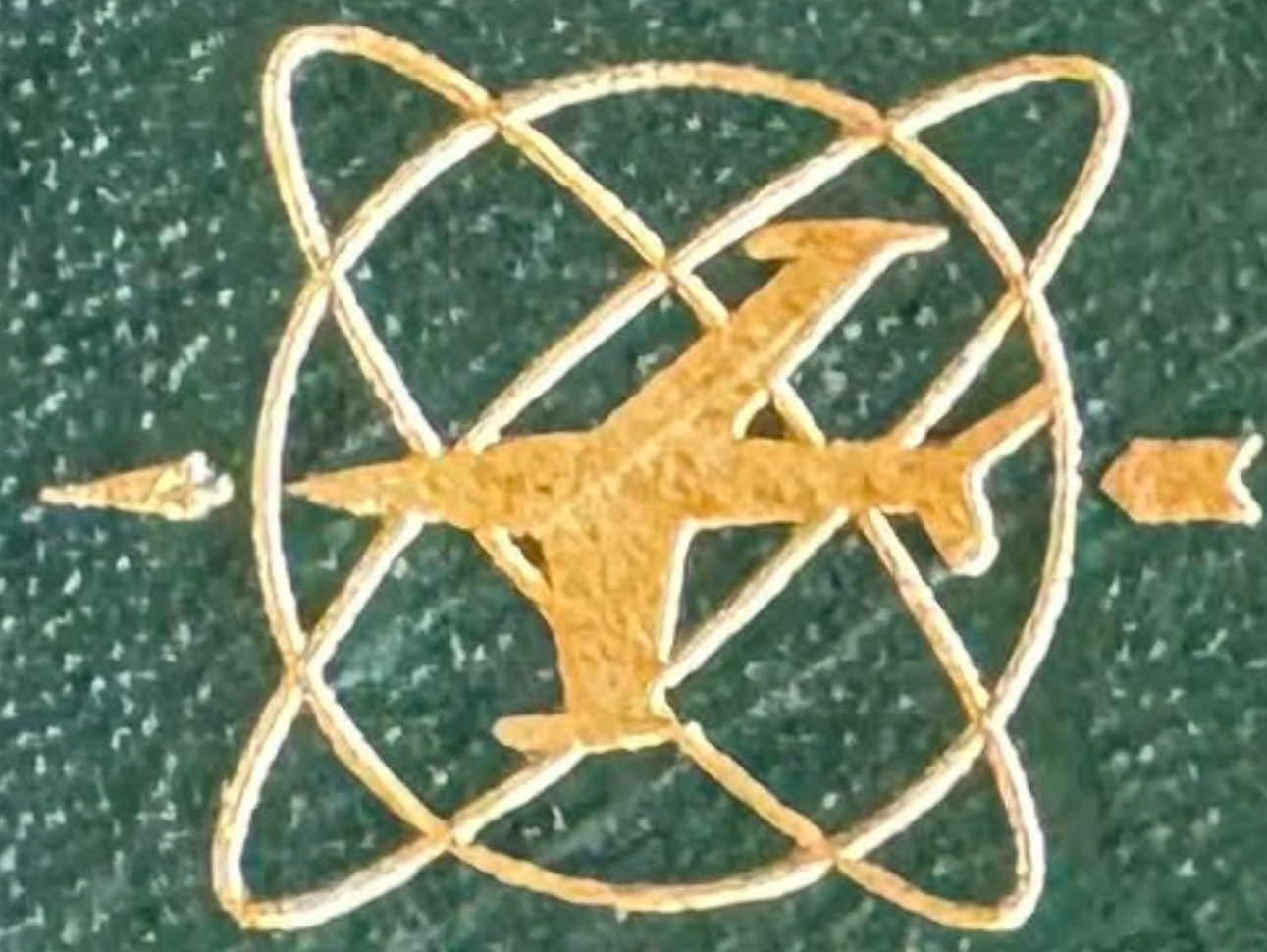


Book #3



The Standard

AIRCRAFT LOG

ASA-SA-1

Aircraft Record General Information

Manufacturer Cessna Model 177RG
Serial 177RG 1337 Registration Number N 53073
Date of Manufacture 9/13/28

Engine(s) currently installed:

Manufacturer _____ Model _____ Serial _____
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer _____ Model _____ Serial _____
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____

YEAR:
2006
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.)

2/6/06

1006

3039.4

Ran Up A/c for checks & Removal Cowls, Access Panel, Interior & Floor Panels for Inspection & Service / Replaced Main Actuator (For Main Gear) Hoses & Nose Gear Actuator Hoses # \$1810-600, \$2888-4-0174, \$3465-3-0150 and \$2888-4-0104 / Replaced Eng Comp Hoses # 350-6-0254, AE1010008G0120, 350-6-0124, AE1010008G0340, AE1010008B0250, 350-3-0440, 350-4-0200, Replaced (2) En Brake Hoses / Jacked A/c Gear Checks (OK), Emergency Horn (OK) & Emergency Extension (OK) / Clean checked & Re-jacked Wheel Bearings / Replaced (2) ea Tires # 15 x 600 x 6 & Tubes & Replaced Nose Tire # 500 x 5 x 600 & Tube / Replaced (4) ea # 66-30026 Brake Linings & Replaced Brake Caliper O-rings & Bled System w/ 5606 Fluid / Replaced Air Filter Element # BA5705 / Replaced (4) Cowl Units # J-7444-14 / Replaced Cabin Filter # D9-18-1 / Replaced Bag Duffling w/ Silicone Re-Inforced

YEAR: _____
 TACH TIME _____
 DATE _____

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.)

3039.4

Checked Tail Hinge Points Lubed Pulleys & Controls
 Checked & Cleaned Gascolator - Replaced O-Rings / Checked &
 Serviced Battery / ECT Functional Check per 91.207d
 Battery Pack Due 10/07 / AD 87-20-03R2 Seat Tracks - C/W
 By Inspection Due 2/07 3139.4 hrs / Run-Ups &
 STATIC RPM Paul E Jones AEP # 76426228

Continued

DATE 2/6/06 TOTAL TIME 3039.4

TACHTIME 1006

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
 INSPECTED IN ACCORDANCE WITH AN ANNUAL

INSPECTION AND WAS DETERMINED TO BE
 IN AIRWORTHY CONDITION Paul E Jones AEP # 76426228

YEAR: _____ **RECORDING TACH TIME** _____ **TODAY'S FLIGHT** _____ **TOTAL TIME IN SERVICE** _____

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

4/14/06 2016.7

Inspected A/C for gear, check - Re Roped Gear Valve Switch - Ops @ / Serviced Gear Res & Re Flashed Return Line @ Reservoir / Ops Check @

Hand signed
 Adpt 076426228

7-6-06

Installed Gull C242 Battery SIN A02210556 this date. Inspected charge rate @ battery and verified proper alternator and field circuit operation. Returned to Service - END -

Paul A
 AWP/EA 143499919
 Taylor Auction Inc.

Repair

YEAR:	RECORDING TACH TIME
DATE	

RELEASE CERTIFICATE

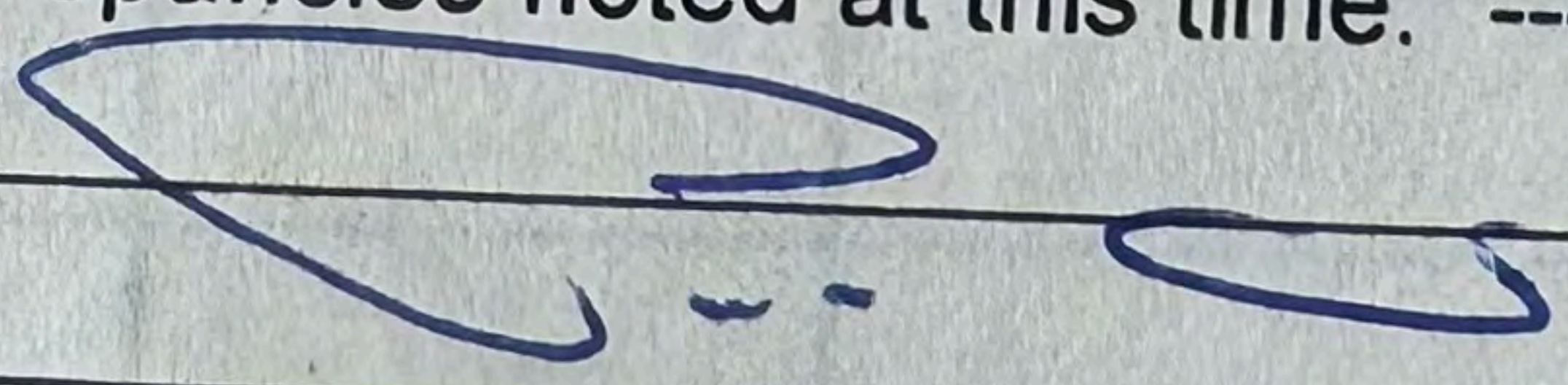
THINNESS APPROVAL TAG

3. Form Tracking Number:
062416R

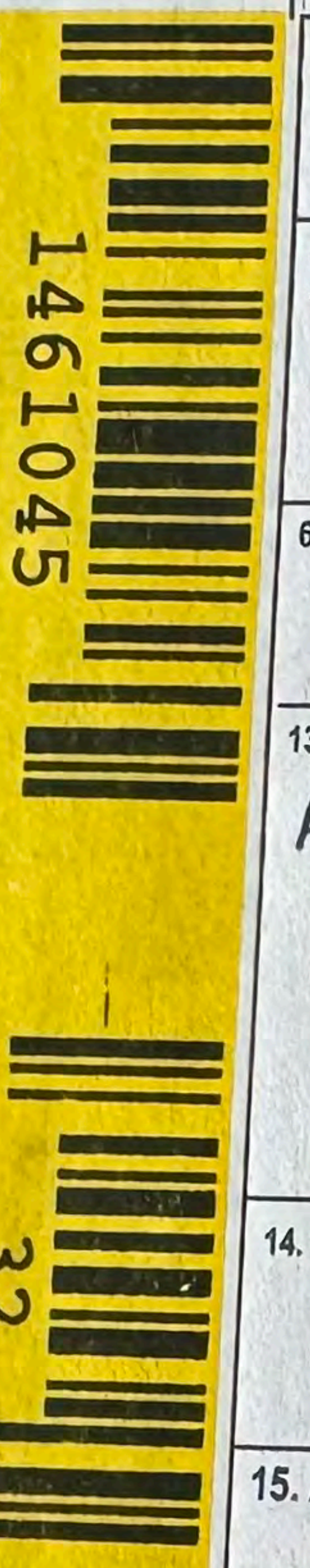
5. Work Order/Contract/Invoice Number:
062416

Quantity: *	10. Quantity: 1 EA	11. Serial/Batch Number: 062416	12. Status/Work: REPAIR, TEST & CERTIFY
-------------	-----------------------	------------------------------------	--

Overhauled replacement oil temp indicator P/N 5-90213F / 6246-00215 Serial # 062416. Replaced oil temp. indicator wire to transmitter. Performed maintenance function checks with no further discrepancies noted at this time. -----END-----

X		Philip A. Criscenzo	A&P / IA 14344919
---	--	---------------------	-------------------

ITEM: 32
 ORDER: 1461045N/LOT: N/A
 QTY: 1
 U/M: EA
 DESC: CONTROL PRO



1. Approving National Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 1461045	
4. Organization Name and Address: Cessna Aircraft Company Cessna Parts Distribution Dept. 702 5800 E Pawnee, Wichita, KS 67218				5. Work Order/Contract/Invoice Number: 682832		
6. Item: 32	7. Description: CONTROL PR	8. Part Number: 345-085-4	9. Eligibility: * 177	10. Quantity: 1	11. Serial/Batch Number: N/A	12. Status/Work: New
13. Remarks: AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL. PO# 44021						
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.			19. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
15. Authorized Signature: <i>Kenneth E. Wysocki Sr.</i>		16. Approval/Authorization No.: 100129CE		20. Authorized Signature:		21. Approval/Certificate No.:
17. Name (Typed or Printed): KENNETH E. WYSOCKI SR., ODARF		18. Date (m/d/y): JAN/05/2007		22. Name (Typed or Printed):		23. Date (m/d/y):
<p align="center">User/Installer Responsibilities</p> <p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.</p> <p>Statements in Blocks 14 and 19 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.</p>						

FAA Form 8130-3 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-900

FAA Form 8130-3 (6-01)

01/26/07
 Hobbs: 1040.5
 Time: _____
 overhauled by New England
 ed prop governor and rigged
 ument panel. Performed
 d at this time. -END-----

A&P / IA 14344919

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.)
3-28-07	1049.6		3082.4	Inspected and lubed all flight controls Jacked Aircraft cleaned inspected and repacked all wheel bearings Performed gear retractions checks inspected and lubed gear reglued right main gear bumper pad replaced nose gear over center pad #2043006-24 and screws #91021Z4-4 C/w 91.207 ALT ops Battery dated 10/07 cleaned and treated corrosion on Right wing root cover. C/w AD 87-20-03R2 seat/seat rails by inspection AD 02-26-01 injector lines by inspection AD 76-07-12 ignition switch →

YEAR: _____ **RECORDING TACH TIME** _____ **TODAY'S FLIGHT** _____ **TOTAL TIME IN SERVICE** _____

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

3-28-07

1049.6

by inspection AD 05-12-06 Due at Tech 118.2 impulse coupling inspection see AD List

I certify that this Airframe has been inspected in accordance with a 100 hr inspection and is in an airworthy condition.

John Rockwell AP 90505259

I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and is in an airworthy condition.

John
JA 2235997

Precision Avionics Inc.
001R383K
Altimeter and Static System Certification Form

Date 5-24-07 Owner ADDY N53073 W.O.# 10365 Tech WS
At 29.92Hg A/C Alt reads 320 At 29.92Hg Test Alt reads 320
At field Elevation A/C Reads 30.44 At field elevation Test alt reads 30.44

Check Points	Scale error	Tolerance	Friction	Tolerance	Encoder error	Tolerance
-1000	0	20	X	X	X	X
0	0	20	X	X	-80	125
500	-5	20	X	70	-70	X
1000	0	20	20	70	X	125
1500	-5	25	X	X	-50	X
2000	-10	30	20	70	X	125
3000	-5	30	20	70	-55	X
4000	-5	35	X	X	-75	125
6000	-35	40	X	X	X	X
8000	-50	60	X	X	-105	125
10000	-70	80	30	80	X	X
12000	-80	90	X	X	X	X
14000	-85	100	X	X	-110	125
16000	-80	110	X	X	X	X
18000	-75	120	X	X	-120	125
20000		130	X	100	X	X
22000		140	X	X	X	125
25000		155	X	120	X	X
30000		180	X	140	X	125
35000		205	X	160	X	125

Hysteresis: check point 50% +10 +/- 75 feet 40% +5 +/- 75 feet
 After effect error +20 +/- 30 feet Static system leak rate -10
 Case Leak @ 18000 feet -20 +/- 100 feet

Barometric scale error:	Pressure In chess of Hg	Altitude Difference (feet)
1735	- 11	-1724
1360	- 20	-1340
860	- 3	-863
405	- 13	-392
520	- 11	0
875	- 18	+531
965	- 9	+893
		+974

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.)

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				The Altimeter and static FAR 91 411 were per comply with FAR 43 tested to <u>18000</u> Signature <u>CKC</u> Precision Avionics Inc CRS # 001R383K

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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Reg. # N53073
 Make: Cessna
 Model: C177RG

Taylor Aviation, Inc.
 93 Hangar Rd., Montgomery NY 12549

Date: 05/14/07
 Tach/Hobbs: 1053.7
 Total Time: _____

AIRFRAME LOG

Troubleshoot inoperative starter. Repaired loose connection at terminal to starter. Replaced worn electrical boots. Verified correct charge rate at battery. Replaced missing hardware on exhaust heat shrouds. Replaced worn bolt on LH muffler attach bracket. Tightened weeping induction clamps at flanges to spec. as required. Replaced LH landing lamp with GE4591 and repaired wiring at terminal. Performed maintenance operational inspection with no further discrepancies noted at this time. -----END-----

X  Philip A. Criscenzo A&P / IA 14344919

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.)
9-12-07				<p>Remove RT-359A & Ack encoder. Installed Garmin GTX-327 Transponder & Ack A-30 encoder. Complete FAA-337 ICA & W&B revision CK <u>CK</u> # 2297345</p> <p>Precision Avionics Inc CRS # 0Q1R383K</p> <p>FAR 91.411 leak test - in specs.</p> <p>This ATC transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR43 Appendix F.</p> <p>ATC transponder #1 Make Model <u>GTX-327</u> s/n <u>83730147</u> #2 Make Model <u>X</u> s/n <u>X</u></p> <p>Details of this inspection are on file at this repair station under WO# <u>10449</u> Date <u>9-12-07</u> Signature <u>CK</u> Certificate <u>2297345</u></p> <p>Precision Avionics Inc. CRS #0Q1R383K</p>

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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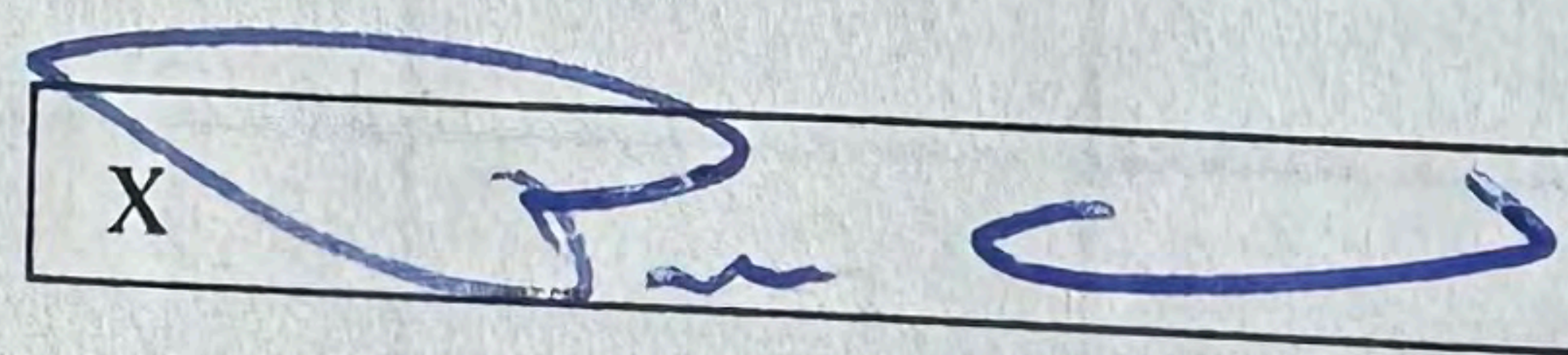
Reg. # N53073
 Make: Cessna
 Model: C177RG

Taylor Aviation, Inc.

93 Hangar Rd., Montgomery NY 12549

Date: 08/09/07
 Tach/Hobbs: 1070.8
 Total Time: _____

Replaced faulty rigid hydraulic return line at landing gear power pack. Replaced intermittent nose gear down limit switch P/N 602EN67-6B. Serviced landing gear system with Mil-H-5606. Replaced RH brake rigid line in RH gear leg P/N 2000010-1. Serviced brake reservoir and bled system. Performed landing gear retraction and extension tests and adjusted limit switches as required. Replaced LH main tire and tube with Aviator # 061-501 and 097-500-0. Aircraft returned to service with no further discrepancies noted at this time. -----END-----

X 

Philip A. Criscenzo

A&P / IA 14344919

YEAR: 2008	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE	4-15-08 1111.4		3144.2	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				AIRCRAFT INSPECTED AND SERVICED IN ACCORDANCE WITH FAR 43 APPENDIX 'D' AND IS APPROVED FOR RETURN TO SERVICE, AIRCRAFT CLEANED AND LUBRICATED. REPLACED TAIL NAV LIGHT BULB. REMOVED BIRDS NEST FROM AFT FUSELAGE. PROTECTED DIODE ON HYDRAULIC POWER PAK. FREED AND LUBRICATED LEFT TRIM CABLE PULLEY JUST FORWARD OF WHEEL WELL. INSTALLED MISSING TINNEMAN AND HARDWARE ON LEFT WING TIP. INSTALLED MISSING SEAT STOPS. REPLACED ALL SEALS AND BACK-UP RINGS IN LEFT BRAKE MASTER CYLINDER, SERVICED AND BLEED BRAKES. REPLACED VACUUM REGULATOR FILTER. REPLACED PROP CONTROL CABLE ASSY. CESSNA PI# 565-580-002, C/W AD 87-20-03 ^{R2} BY

YEAR: _____ **RECORDING TACH TIME** _____ **TODAY'S FLIGHT** _____ **TOTAL TIME IN SERVICE** _____

DATE _____

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.)

INSPECTION OF SEAT TRACKS AND SEAT FRAMES. C/W AD 93-0506
 BY INSTALLATION OF NEW IGNITION SWITCH PN# 10-357200-1.
 INSTALLED DIODE ASSEMBLY ON STARTER RELAY PER CESSNA
 SEB 91-5. C/W FAR 91,207 (d) ELT INSPECTION. REPLACED ELT
 BATTERY - DUE JUNE 2010. DETAILS ON FILE W.O. 3569

I certify that this AIRCRAFT has been inspected
 in accordance with an ANNUAL inspection and
 has been determined to be in an airworthy condition
 Date 4-15-08 Tach/Hobbs Time: 1116.4

Total Time: 3144.2
 Authorized Signature WITMER C. WITMER AD21813302A
WITMER'S AIRCRAFT SERVICE
POTTSTOWN MUNICIPAL AIRPORT
1149A GLASGOW STREET
POTTSTOWN, PA 19404
610-328-0320

YEAR:

RECORDING TACH TIME

DATE

1. Approving National Aviation Authority/Country:

2.

FAA/UNITED STATES

AUTHORIZED REPAIR

FAA Form 8130-3, AIRWORTHINESS

4. Organization Name and Address:

**KELLY MANUFACTURING COMPANY, 555 South Top
Repair Station Number - LL2R982**

6. Item:

7. Description:

8. Part Number:

9. Eligibility: *

1

HORIZON GYRO

RCA22-7

"N/A"

13. Remarks:

Where the user/installer work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1 it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

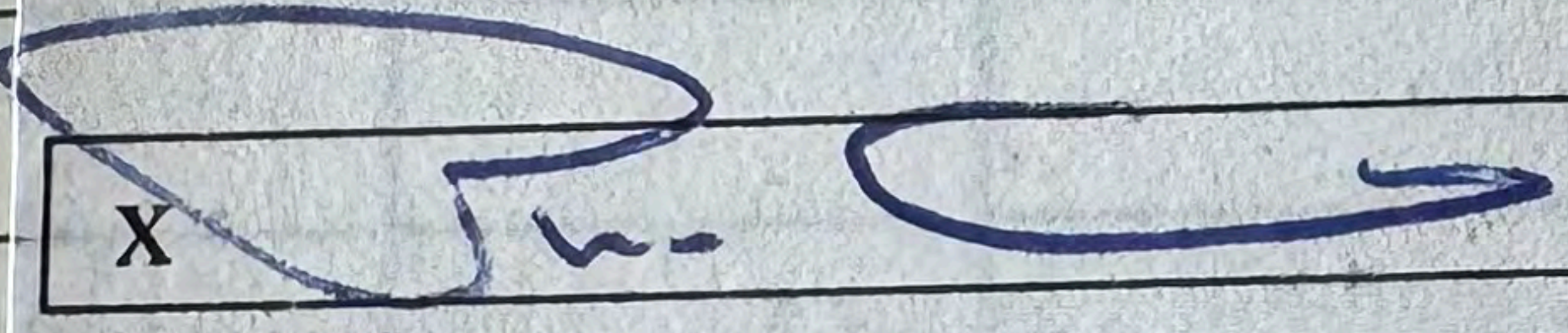
FAA form 8130-3 (06-01)

*Installer must cross check eligibility with applicable data.

YEAR: _____
RECORDING TACH TIME
DATE

-----CONTINUED FROM PREVIOUS PAGE-----

Verified Airworthiness Directive compliance through this date with Avantext and Federal libraries (See Report). CW AD 87-20-03R2 Seat Rail Inspection (Next due at 1244.0.0 hrs. / Annual). CW AD2009-02-03 on Fuel Servo Plug By Inspection (Next Due in 50 Hrs TIS at 1194.0 HRS). CW AD2008-14-07 on Fuel Injector Lines by Inspection (Next Due in 100 Hrs TIS at 1244.0 HRS). CW AD 76-07-12 on Ignition switch by Inspection (Next Due in 12 Mo.). AD 2005-12-06 on magneto impulse coupling inspection due at 1611.4 Tach Hrs. AD 93-05-06 on Ignition switch lubrication next due at 3111.4 Tach Hrs. Performed maintenance operational inspection and cockpit function checks with no further discrepancies noted. I Certify this aircraft has been inspected in accordance with an ANNUAL INSPECTION and has been determined to be in an Airworthy Condition. -----END-----

X 

Philip A. Criscenzo

A&P / IA 14344919

YEAR: _____
RECORDING TACH TIME

DATE

Reg. # N53073
Make: Cessna
Model: C177RG

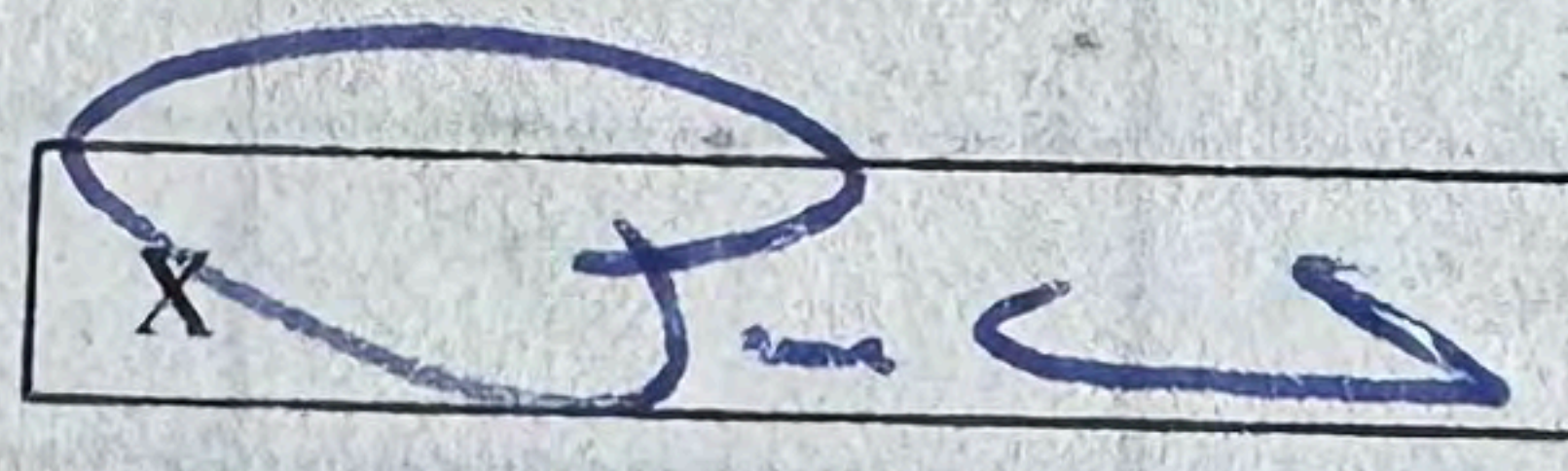
Taylor Aviation Inc.

93 Hangar Rd., Montgomery NY 12549

Date: 10/05/09
Tach/Hobbs: 1157.6

Airframe

Repaired damage on RH Stabilator. Replaced Skin # 1732003-6, Outboard Rib # 1732014-1, Stabilator Tip # 1732024-1-791, Stiffner # 1732029-2. All work performed to original manufactures specifications. Stripped, prepped, primed and painted stabilator to match existing color scheme. Verified stabilator balance. Installed and rigged stabilator and trim per manufactures specifications. Performed maintenance test flight with no abnormal flight characteristics noted at this time. -----END-----

X 

Philip A. Criscenzo

A&P / IA 143449919

YEAR:	RECORD
DATE	TACH TIME

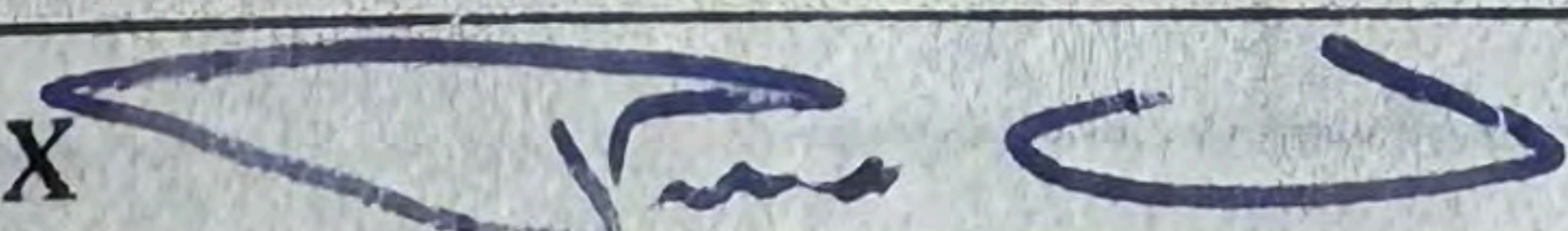
Reg. # N53073
 Make: CESSNA
 Model: C177RG

Taylor Aviation Inc.
 93 Hangar Rd., Montgomery NY 12549
Airframe

Date: 06/18/10
 Tach/Hobbs: 1180.7
 Total Time: 3214.3

Repair

Inspected aircraft in accordance with an **ANNUAL INSPECTION** per FAR 43.13 Appendix D and Taylor Aviation Inc. Guide. Replaced ELT battery next due 08/2012. ELT inspected & tested per FAR 91.207 as required. Replaced air filter BA-5705. Replaced vacuum system filters B3-5-1 & D9-18-1. Cleaned and flushed fuel screens and gasolator. Serviced engine W/ 8 qrts. Aeroshell 15W50 oil & CH48103-1 filter, Oil filter cut and inspected internally / OK. Repacked all wheel bearings. Verified all control rigging and cable tension specifications. Replaced worn panel placards. Repaired panel post light connections. Replaced inop. eyebrow lamp. Adjusted aileron travel limits. Realigned flap drive cable chafing on fuselage. Replaced worn fuel quantity placards. Relocated wiring chafing on yoke under panel. Replaced worn landing light wiring harness on engine cowling. Replaced worn muffler shroud inlet duct. Replaced cracked muffler heat shrouds. Replaced worn Adel clamp securing RH cowl flap cable. Replaced worn engine drain line Adel clamps. Replaced working rivets on oil cooler inlet duct. Replaced worn muffler clamp hardware. Verified Airworthiness Directive compliance through this date with Avantext and Federal libraries (See Report). CW AD 87-20-03R2 Seat Rail Inspection (Next due at 1280.7 hrs. / Annual). CW AD2009-02-03 on Fuel Servo Plug by Inspection (Next Due in 50 Hrs TIS at 1230.7 HRS). CW AD2008-14-07 on Fuel Injector Lines by Inspection (Next Due in 100 Hrs TIS at 1280.7 HRS). CW AD 76-07-12 on Ignition switch by Inspection (Next Due in 12 Mo.). AD 2005-12-06 on magneto impulse coupling inspection due at 1611.4 Tach Hrs. AD 93-05-06 on Ignition switch lubrication next due at 3111.4 Tach Hrs.. Performed maintenance operational inspection and cockpit function checks with no further discrepancies noted at this time. **I Certify this aircraft has been inspected in accordance with an ANNUAL INSPECTION and has been determined to be in an Airworthy Condition. -----END-----**

X 

Philip A. Criscenzo

A&P / IA 3491550

Precision Avionics Inc.
 OQ1R383K

Issued 1-1-04 XIII Pg. 2
 ORIGINAL

Altimeter and Static System Certification Form

X Date 5-26-11 Owner LADY W.O.# 11709 Tech KG
 At 29.92Hg A/C Alt reads 150 At 29.92Hg Test Alt reads 150
 At field Elevation A/C Reads 29.92 At field elevation Test alt reads 29.92

Check Points	Scale error	Tolerance	Friction	Tolerance	Encoder error	Tolerance
-1000		20	X			
0	0	20	X	X	X	X
500	-10	20	X	X	+10	X
1000	-10	20	X	X	X	125
1500	-10	20	20	70	X	X
2000	-20	25	X	X	0	125
3000	-20	30	20	X	X	X
4000	-20	30	20	70	0	X
6000	-10	35	X	70	X	125
8000	-20	40	X	X	0	X
10000	-50	60	X	X	0	125
12000	-50	80	20	X	X	125
14000	-70	90	X	80	0	X
16000	-40	100	X	X	X	125
18000	-60	110	X	X	+20	X
20000	-80	120	X	X	X	125
22000		130	X	X	+30	X
25000		140	X	100	X	125
30000		155	X	X	X	125
35000		180	X	120	X	X
		205	X	140	X	125
				160		125

Hysteresis: check point 50% -60 +/- 75 feet
 After effect error +10 +/- 30 feet
 Case Leak @ 18000 feet -90 +/- 100 feet
 Static system leak rate 0 +/- 75 feet

Barometric scale error:	Pressure inches of Hg	Altitude Difference (feet)
<u>1.6</u>	28.10	-1724
<u>1.3</u>	28.50	-1340
<u>0</u>	29.00	-863
<u>0</u>	29.50	-392
<u>0</u>	29.92	0
<u>0</u>	30.50	+531
<u>0</u>	30.90	+893
<u>0</u>	30.99	+974

C/S # OQ1R383K

Repairs and Alterations

Certificate Number of Technician or Repair
 (.)

system tests required by
 performed this date and found to
 Appendix E. Altimeter was
 feet on 5-26-11

tests and inspections required
 performed this date and found to
 Appendix F.

Make Model GTX-22 s/n

Make Model s/n

are on file at this repair station

Date 5-26-11

Certificate 2297345

YEAR:	RECORDING TACH TIME
DATE	

Reg. # N53073
 Make: CESSNA
 Model: C177RG

Taylor Aviation Inc.
 93 Hangar Rd., Montgomery NY 12549
Airframe

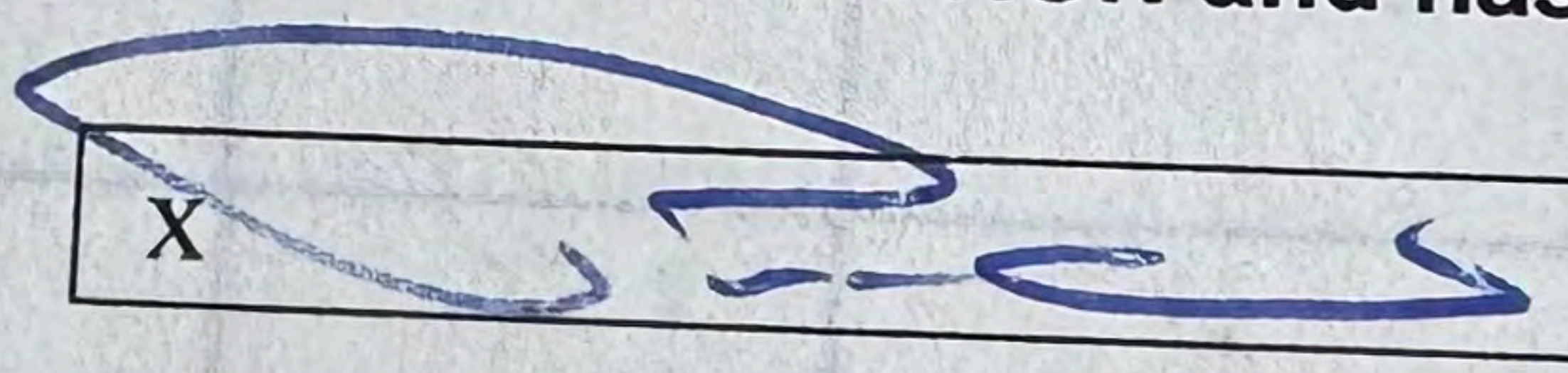
Date: 07/08/2011
 Tach/Hobbs: 1202.7
 Total Time: 3236.3

Inspected aircraft in accordance with an **ANNUAL INSPECTION** per FAR 43.13 Appendix D and Taylor Aviation Inc. Guide. Replaced ELT battery next due 08/2012. ELT inspected & tested per FAR 91.207 as required. Replaced air filter BA-5705. Replaced vacuum system filters B3-5-1 & D9-18-1. Cleaned and flushed fuel screens and gasolator. Serviced engine W/ 8 qrts. Aeroshell 15W50 oil & CH48103-1 filter, Oil filter cut and inspected internally / OK. Repacked all wheel bearings. Verified all control rigging and cable tension specifications. Replaced worn panel placards. Adjusted nose landing gear door travel limits. Repaired inoperative overhead cabin lamp. Replaced inoperative panel lamps. Repaired pilot cabin air vent assembly. Cleaned fuel tank vent lines. Lubricated frozen control pulleys. Tied loose wiring in wings. Replaced RH flap foil closeout tape. Repaired cowl flap door control rod grommets. Replaced worn lower cowl mounts as required. Replaced worn rivets securing landing light bracket assembly. Repaired cowling to fuselage chafe tape. Safety wired pivot pins on crew articulating seat assemblies. Stop drilled crack and fabricated doublers on wing RH/LH wing flaps at second inboard rib section. Replaced pilot side outboard seat rail assembly. Secured loose nose gear up lock cushion pad. Repaired rear seat aux mike and phone jack attachment bracket nut plates. Replaced worn grommet at nose gear forward door control rod. Fabricated repairs to alternate air door box assy. Replaced Adel clamp securing mixture control cable. Fabricated repairs to rigid engine baffles as required. Replaced #1 cylinder induction tube gasket. Replaced alternate air door hinge pin. Adjusted Idle RPM and Mixture settings. Replaced alternator mount lock tabs. Replaced worn alternator field terminal boot. Fabricated repairs to worn engine baffle spring attach points. Replaced worn cabin heat inlet air duct to muffler shroud. Replaced worn ignition lead baffle grommets. Replaced worn alternator wiring baffle grommets. Replaced engine baffle chafe tape as required. Replaced worn fasteners securing air filter housing. Fabricated sheet metal repairs to engine air inlet housing. ----- **CONTINUED ON NEXT PAGE** -----

YEAR: _____
RECORDING TACH TIME

DATE

Verified Airworthiness Directive compliance through this date with Avantext and Federal libraries (See Report). C/W AD 87-20-03R2 Seat Rail Inspection (Next due at 1302.7 hrs. / Annual). C/W AD2009-02-03 on Fuel Servo Plug by Inspection (Next Due in 50 Hrs TIS at 1252.7 HRS). C/W AD2008-14-07 on Fuel Injector Lines by Inspection (Next Due in 100 Hrs TIS at 1302.7 HRS). C/W AD 76-07-12 on Ignition switch by Inspection (Next Due in 12 Mo.). AD 2005-12-06 on magneto impulse coupling inspection due at 1611.4 Tach Hrs. AD 93-05-06 on Ignition switch lubrication next due at 3111.4 Tach Hrs.. Performed maintenance operational inspection and cockpit function checks with no further discrepancies noted at this time. I Certify this aircraft has been inspected in accordance with an ANNUAL INSPECTION and has been determined to be in an Airworthy Condition. -----END----



Philip A. Criscenzo

A&P / IA 3491550

YEAR

DATE

YEAR:	RECORDING TACH TIME
DATE	

Reg. # N53073
 Make: CESSNA
 Model: C177RG

Taylor Aviation Inc.

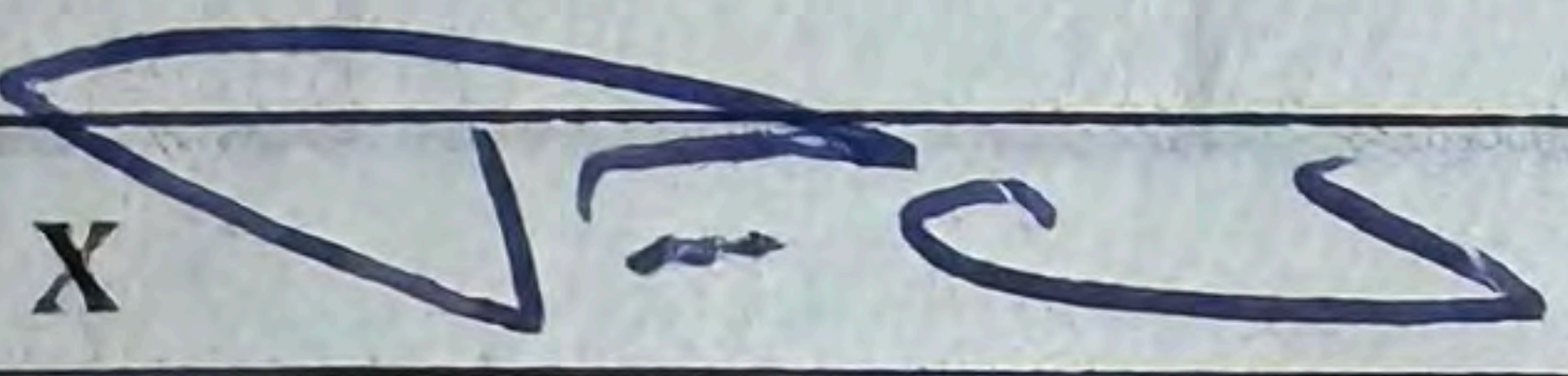
93 Hangar Rd., Montgomery NY 12549

Airframe

Date: 08/07/2012
 Tach/Hobbs: 1225.0
 Total Time: 3258.6

pair

Inspected aircraft in accordance with an **ANNUAL INSPECTION** per FAR 43.13 Appendix D and Taylor Aviation Inc. Guide. Replaced ELT battery next due 08/2014. ELT inspected & tested per FAR 91.207 as required. Cleaned and oiled induction air filter. Replaced vacuum system filters B3-5-1 and D9-18-1. Cleaned and flushed fuel screens and gasolator. Serviced engine W/ 8 qrts. Aeroshell 15W50 oil & CH48103-1 filter, Oil filter cut and inspected internally / OK. Repacked all wheel bearings. Verified all control rigging and cable tension specifications. Replaced cabin door lower plastic fascia panels and aft upper baggage area plastic fascia with Vantage Plane Plastics FAA/PMA approved parts. Fabricated repairs to wing root fairing attachment clips. Cleaned and painted battery box with bituminous paint as required. Replaced landing lamp. Secured loose cowling chaff tape. Tightened loose screws on crew seat recline mechanism. Adjusted flap indicator cable tension. Fabricated and replaced worn rigid fuel line aft of LH fuel drain plenum under cabin floor. Fabricated repairs to cabin seat upholstery. Replaced cowl flap control clevis hardware. Replaced worn tyrap securing wire bundles in engine compartment as required. Verified Airworthiness Directive compliance through this date with Avantext and Federal libraries (See Report). CW AD 87-20-03R2 Seat Rail Inspection (Next due at 1325.0 HRS. / Annual). CW AD2009-02-03 on Fuel Servo Plug by Inspection (Next Due in 50 Hrs TIS at 1275.0 HRS). CW AD2008-14-07 on Fuel Injector Lines by Inspection (Next Due in 100 Hrs TIS at 1325.0 HRS). CW AD 76-07-12 on Ignition switch by Inspection (Next Due in 08/2013). AD 2005-12-06 on magneto impulse coupling inspection due at 1611.4 Tach Hrs. AD 93-05-06 on Ignition switch lubrication next due at 3111.4 Tach Hrs..Performed maintenance operational inspection and cockpit function checks with no further discrepancies noted at this time. **I Certify this aircraft has been inspected in accordance with an ANNUAL INSPECTION and has been determined to be in an Airworthy Condition. -----END----**

X 

Philip A. Criscenzo

A&P / IA 3491550

YEAR: _____
RECORDING TACH TIME

DATE

Reg. # N53073
Make: Cessna
Model: C177RG

Taylor Aviation Inc.

93 Hangar Rd., Montgomery NY 12549

Airframe Log

Date: 12/20/12
Tach/Hobbs: 1228.1
Total Time: 3261.7

Complied with AD 2011-10-09 this date by inspection and replacement of worn cabin seat parts. Replaced 8 Ea. cabin seat rollers P/N MCS1704-1. Replaced 2 Ea. cabin seat roller guide washer kits P/N MC1714000-22. Replaced 2 Ea. cabin seat roller bushings P/N MC1414104-54. Performed post maintenance function checks with no further discrepancies noted. -----END-----

X

Philip A. Criscenzo

A&P / IA 3491550

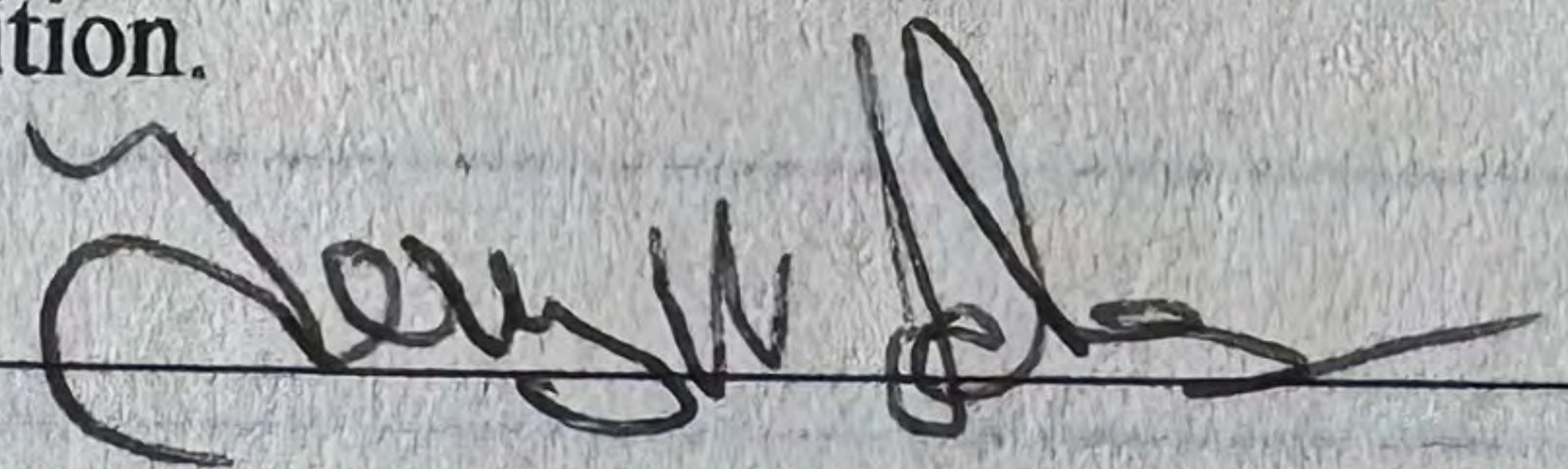
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Terry's A & P Services
Specializing in Aircraft Inspection and Maintenance Repairs
18515-7A Henson Boulevard, Hagerstown, MD 21742 (717) 816-4835

Date: 6/04/13 TACH: 1243.7 TT: W.O# 613

N 53073 Make: Cessna Model: C177RG S/N 177RG1337

Description:
Performed Annual Inspection. ELT inspected & tested in accordance with FAR 91.207 (d) battery due 08/14. Checked and lubed all flight controls. Replaced right hand inboard seat track rail. Replaced right brake swivel valve in right landing gear. I certify that this Aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in an airworthy condition.



Terry Johns IA 002774386

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.)

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

Tach Time 3418.5 Date 6/30/15

Total Time 3418.5 Signed [Signature]

Terry M. Johns A&P#2774386

[Signature] 002774386 IA

**ELT. Checked for
 Compliance of FAR
 91.207(d) operation**

YEAR:
15

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.)

7/27

3421.2

replaced battery Gill G-242 G-02878476
replaced O-Ring on oil dipstick

YEAR: _____
RECORDING TACH TIME _____
DATE _____

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.)

IT IS CERTIFIED THAT THE PITOT AND STATIC SYSTEM TEST REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO 15,000 FEET.

SIGNATURE [Signature]
DATE 9-29-15

W.O.# 53073-092915
HOWARD AIRCRAFT INC.
MARTINSBURG, WV
CRS #LG1R295K

~~THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 & 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR 43, APPENDIX F & E.~~
TRANSPONDER MOD/SN GTX327/83730147
ENCODER MOD/SN SAS-35/11919

SIGNATURE [Signature]
DATE 9-29-15

W.O.# 53073-092915
CRS #LG1R295K

DUE AGAIN 9/17

YEAR: 2015 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.)
10/2	3442.2			REPLACED BRAKE LININGS ON R.H. MAIN.
	HOWARD AIRCRAFT INC. 2145 Kelly Island Rd. Martinsburg, WV 25405-2778			REPLACED O-RING IN R.H. GEAR BRAKE VALVE INSTALLED NEW M-111 EGT PROBE IN # 3
				CYLINDER. REPLACED INTAKE GASKETS & SEALS ON #4 & #3. ADJUSTED VACUUM.
				J. C. C. [Signature] A&P 2758458

YEAR: 2015 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.)
10/30	3460.3			CHANGED OIL AND OIL FILTER. ADDED AEROSHELL 15W50. GROUND RUN AND LEAK CHECK SATISFACTORY
				C. L. Langan ATP 3788701
1/8/16				CLEANED FLAP ACTUATING SWITCHES. OPS CHECK SATISFACTORY.
				D. L. Langan ATP 2758458

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

Shenandoah Avionics, LLC

63 Aviation Circle Weyers Cave, Va. 24486

540-908-6358

N# N53073

W/O # N/A

Date 11/16/2015

Hourmeter N/A

Tach 3462.0

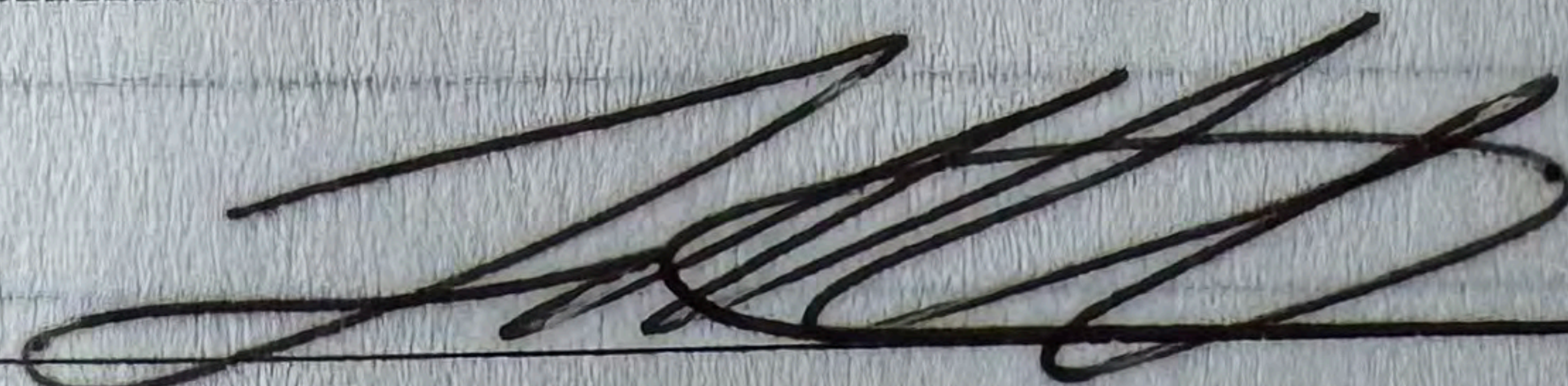
A/CTT N/A

Installed Garmin GDL-88 ADS/B unit, S/N 22T004645, see approved 337 dated 11/16/2015. Installed Garmin Flight Stream 210, S/N 3RE003022, Unit was installed using Garmin installation manual P/N 190-01700-00, Rev. C dated April 2015. AC43.13-1B, Chapter 11, section 7 and 8, Wire Installation, and AC43.13-2B, Chapter 2, Radio Installations, was also used as acceptable data. Unit was mounted on the top on the glove box and power for the unit was supplied by a 22 gauge wire and an in-line 1 amp fuse that was labeled "B/T LINK". Operational checks normal. This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulation of the Federal Aviation Agency and is approved for return to service.

New Weight & Balance: Weight: 1817.55 Arm: 102.7 Moment: 186,654.85

-----END-----

Signed



Todd Ott

AP3653363

YEAR:

DATE

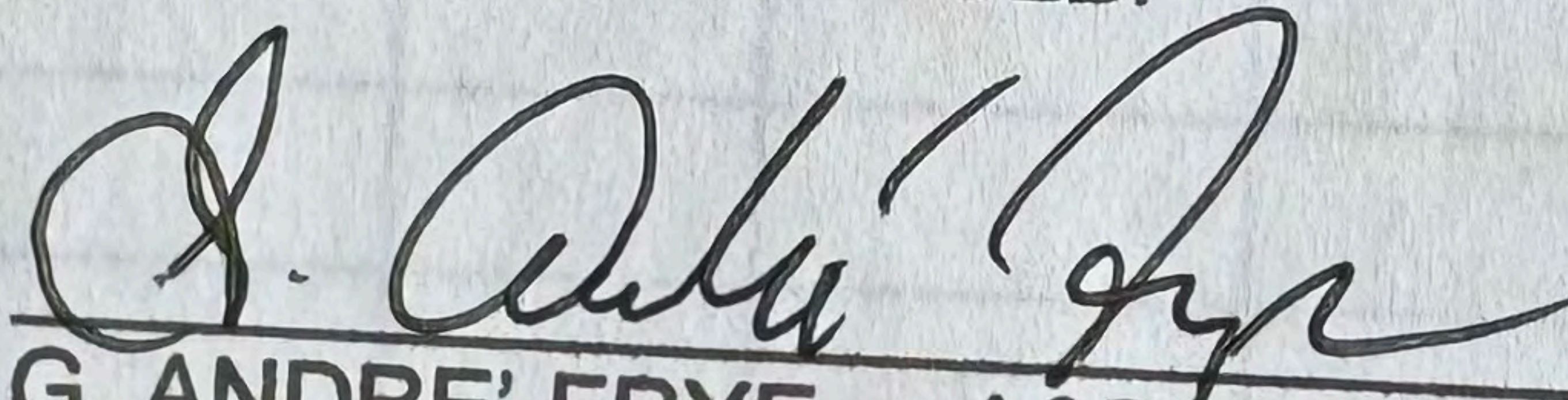
HOWARD AIRCRAFT, INC.

N53073 C-177RG 177RG1337

MARCH 3, 2016 TACH= 0 ACTT= 3484.3

REMOVED EXISTING ENGINE INSTRUMENTS. INSTALLED JPI EDM-900 PRIMARY ENGINE MANAGEMENT SYSTEM PER STC SA01435SE. INSTALLED JPI FUEL FLOW TRANSDUCER FXT-201 PER STC SA00432SE. SEE FAA FORM 337 THIS DATE FOR DETAILS.

INSTALLED NEW FORWARD HEADLINER #K1715027-6. REPLACED TAIL NAV. LIGHT BULB.



G. ANDRE' FRYE A&P2758458

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.)
6-15-16	Hobbs:	1847.0		Chw GARMIN SB.1614A ON GTN 750 SW 1ZAGH117
	Fcr	SW 6.11, 5.0, 2.20		+ SB.1636A ON GDL 88 SW 22T000 4645 FCR
	SW	3.33		ADD WIRES BETWEEN JPI EDM 900 + GTN 750 AND CENTER OF TEST OTR
				LANCASTER AVIONICS INC
				LANCASTER AIRPORT
				LITITZ, PA 17543
				DATE 6-15-16
				CERTIFICATE NO. LN7R261N
				SIGNED James Hood

REF w621089

N53073

YEAR: 2016 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.)
7/20	31.8	/	3516.1	<p>PERFORMED ANNUAL INSPECTION PER HAI CHECKLIST I/A/W FAR 43, APPENDIX D. AD'S CHECKED THRU 2016-13. AWARDS: 76-07-12 BENDIX SWITCH TEST. DUE AGAIN @ 7/17. 11-10-09 SEATS & RAILS PER INSPECTION. DUE AGAIN @ 131.8 OR 7/17. INSPECTED & TESTED ELT. PER FAR 91.207d. BATTERIES DUE @ 3/17. REPLACED OIL DRAIN VALVE # P5000. SERVICED AIR FILTER PER CHALLENGER ICA. INSTALLED SAFE-FLIGHT ANGLE OF ATTACK SYSTEM I/A/W SAFE-FLIGHT DRAWING (CONTINUED) →</p>
HOWARD AIRCRAFT INC. 2145 Kelly Island Rd. Martinsburg, WV 25405-2778				

N53073

YEAR: 2016 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.)
7/20	31.8	/	3516.1	(CONTINUED)
				#56201-1 AND INSTALLATION INSTRUCTIONS.
				HOWARD AIRCRAFT INC. 2145 Kelly Island Rd. Martinsburg, WV 25405-2778
				FIGHT TEST(S) TO BE CONDUCTED TO DETERMINE FINAL ADJUSTMENTS.
				INSTALLED POWER FLOW SYSTEMS PFS-13706 TUNED EXHAUST SYSTEM I/A/W POWER FLOW INSTALLATION INSTRUCTIONS PFS-13752-00, REV E, PER STC SA03623 AT, DATED 10-1-2008. SEE FAA FORM 337 THIS DATE. INSTALLED NEW STARTER SKY-TEC 149NL/EC SN FNE1016106.
				(CONTINUED NEXT PAGE) →

NS3073

YEAR: 2016	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE 7/20	31.8	/	3516.1

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.)

(CONTINUED FROM PREVIOUS PAGE)

**BASE CERTIFICATE
 THINNESS APPROVAL TAG**

Quantity: 10. Serial Number:

95092F

ASSEMBLED, CALIBRATED, PAINTED & FUNCTIONAL

respect to that work the aircraft component is considere

14 CFR 43.9 Return to Service

Certifies that unless otherwise specified in block

TEST SATISFACTORY.
 WITH OVERHAULED UNIT
 5092 F FROM CAPITAL
 INSTRUMENTS WO # 9573,
 15. OPS TEST SATISFACTORY

~~UNIT~~ HAS BEEN INSPECTED
 ANNUAL INSPECTION AND
 AIRWORTHY CONDITION.

CERT. # ~~AEP2758458 IA~~

YEAR:

DATE

Plane Care LLC

Certified Repair Station: CRS H5GR0500

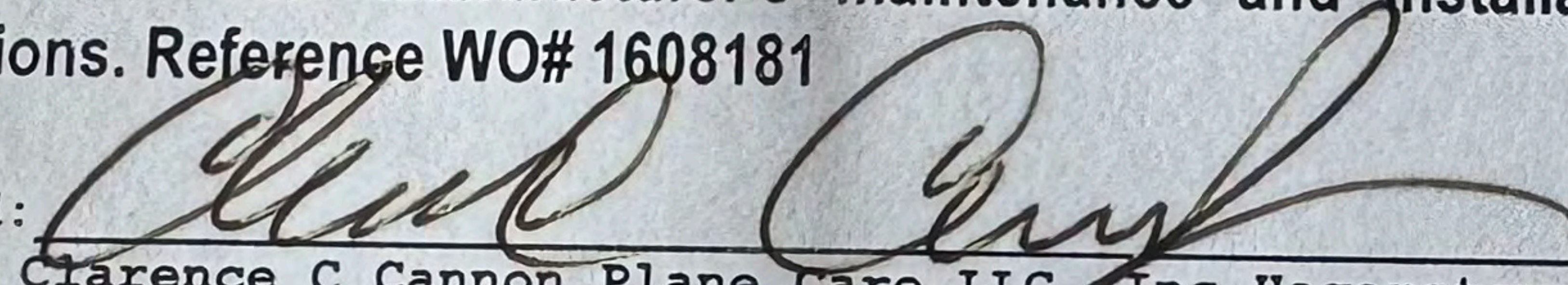
14235 Oak Springs Road, Hagerstown, MD 21742 (301) 733-7604

Date: Aug 24, 2016 Registration: N53073 Model: Cessna 177RG
Serial#: 177RG1337 Tach Time: 036.6 WO#: 1608181

Stall/Gear Warning inop, repaired solder connections on Dual Warning unit circuit board p/n 1270733 and ground operational checked good IAW Cessna 177RG MM and connected previously installed Safe Flight Instruments SCc AoA system audio warning output to unused audio unswitched input of the Garmin GMA340 audio panel, pin 43, 44 of J1, IAW Safe Flight drawing # 70308800-13 and ground operational checked audio good IAW Safe flight IM.

This aircraft is approved for return to service in respect to work performed. All work was performed in IAW manufacturer's maintenance and installation manuals and current FAA regulations. Reference WO# 1608181

Signed:


Clarence C Cannon Plane Care LLC, Inc Hagerstown, MD 21742
FAA Approved Repair Station H5GR0500

Date Recd: 11/20/2017
MANUFACTURER: R.C. ALLEN
W.D. NO.: 18901
CUST. PO: N/A
SEPT #: 820204
WORK REC. NO.: OVERHAUL
PARTS USED
PART # QTY. DESC.

PART #	QTY.	DESC.

Repairs and Alterations
(Include Date and Certificate Number of Technician or Repair entries.)

Separators Per
H. See FAA Form 337 dated

449887844

8/1/2017

AND LUBED ALL FLIGHT CONTROLS.
RELEASED GEAR. OPS CHECK OK.
OPS CHECK OK. REPLACED ELT
AD 11-10-09. ALL AD'S CHECKED TO
BE FOUND TO BE IN AIRWORTHY

ANTHONY F. DAUITO
AP 465893721A

CHOC
1010

1. Approving competent Authority Country

Autorité Compétente Pays

DIRECTION GENERALE DE
L'AVIATION CIVILE
FRANCE

2.

AUTHORISED RELEASE

Certificat Libérateur

EASA FORM

Formulaire 1 de

4. Organisation Name and Address :
Nom et Adresse de l'Organisme :



MICHELIN - LPAV

Place des Carmes-Déspectés, and
63040 CLERMONT-FRANCE
France

Tire and
449-0,
60-6 TR20
Inspected, and
Shell 5 grease.
Maintenance

6. Item / *Item*

7. Description / *Description*

8. Part No. / *N° de pièce*

9.

N/A

15X6.0-6/6/120

072-449-0



12. Remarks

Remarques

Norme(s): ETSOC62, TSOC62
ETSOC62 Approval Number: EASA.210.849, TSOC62 LODA Approval Number: TF/sn/

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

Certifie que les éléments identifiés ci-dessus ont été fabriqués conformément aux :

approved design, data and are in a condition for safe operation

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.)

closed
get back #41