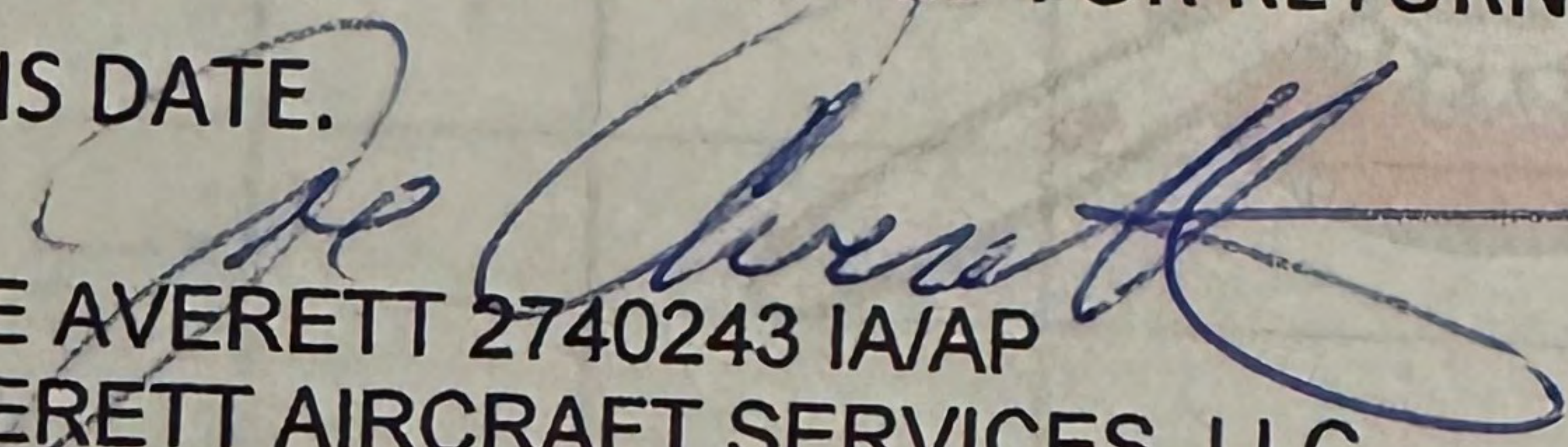




The Standard

ENGINE LOG

ASA-SE-1

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspection	ations
DATE	3/13/2013		N8237G	HOBBS 0631.81	ber of Technician
REMOVED STARTER P/N MZ-4222 S/N 4020576 AND INSTALLED NEW SKYTEC 149-NL S/N FN-021301. INSTALLED NEW VOLTAGE REGULATOR VR600 S/N H-M071853. REMOVED PROP GOVERNOR P/N C290D2K/T11 S/N 71114 FOR REPAIR. REINSTALLED SAME AFTER REPAIR BY R/S RV3R829L UNDER W/O 2506 DATED 3/11/2013. R/R ALL INTAKE GASKETS AND TIGHTENED OIL RETURN LINES. GROUND RUN REVEALED NO DISCREPANCIES . I CERTIFY THAT THIS ENGINE IS APPROVED FOR RETURN TO SERVICE PER WORK PERFORMED THIS DATE.  JOE AVERETT 2740243 IA/AP AVERETT AIRCRAFT SERVICES, LLC (225)806-3260					

[illegible]

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
-------	---------------------------	-------------------	-----------------------------	---

DATE



Southern Aircraft Services, L.L.C.

4041 Chuck Yeager Ave. • Baton Rouge, Louisiana 70807
Office (225) 354-1689 • Fax (225) 354-7950

N8237G ENGINE LOG ENTRY 06/19/2013 PAGE 1 OF 1

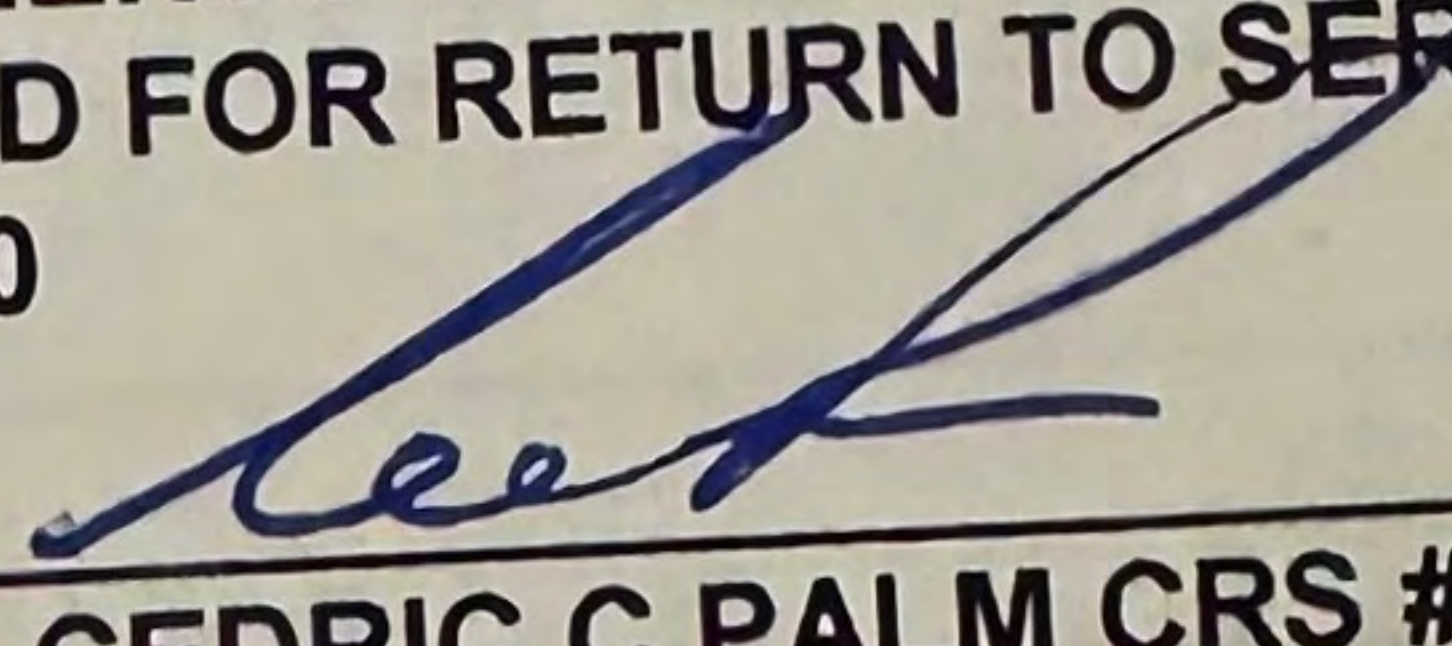
LYCOMING IO-360-A1B6 S/N RL-26349-51A TOTALTIME: 1286.1 TACH: 673.1 TSMOH: 1286.1

1. Complied with 100HR inspection IAW Lycoming IO-360 Maintenance Manual.
2. Complied with Compression checks as follows: # 172/80 #2 78/80 #3 78/80 # 4 76/80 CW AD 2002-26-01 Fuel injection Lines security. **Next due @ 773.1 HRS.**
3. Replaced 8 x REM 40E spark plugs with new spark plugs.
4. Replaced L/H magneto gasket P/N LW 12681 with new and re-timed magneto to engine.
5. Replaced induction Air filter BA5705 with new filter.

I CERTIFY THAT THE ABOVE MAINTENANCE AND/OR ALTERATION DESCRIBED ABOVE WAS ACCOMPLISHED IN ACCORDANCE WITH THE REQUIREMENTS OF 14CFR43, AND WITH RESPECT TO THE WORK PERFORMED IS AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS ON FILE WITH THIS AGENCY UNDER WORK ORDER # 100790

DATE 06/19/13 AUTHORIZED SIGNATURE _____

CEDRIC C PALM CRS # 7SRO549B

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections. Tests. Repairs and Alterations	Repair
				 Southern Aircraft Services, L.L.C. 4041 Chuck Yeager Ave. • Baton Rouge, Louisiana 70807 Office (225) 354-1689 • Fax (225) 354-7950	
				N8237G ENGINE LOG ENTRY 09/04/2014 PAGE 1 OF 1 LYCOMING IO-360-A1B6 S/N RL-26349-51A TOTALTIME: 1316.8 TACH: 703.8 TSMOH: 1316.8	
				1. Complied with 100HR inspection IAW Lycoming IO-360 Maintenance Manual. 2. Complied with Compression checks as follows: # 178/80 #2 74/80 #3 74/80 # 4 76/80 3. C/W AD 2002-26-01 Fuel injection Lines security. Next due @ 803.8 HRS Tach. 4. Replaced 8 x REM 40E spark plugs with new spark plugs. 5. C/W oil and filter change. Drained oil and removed oil filter. Cut oil filter and inspected for wear metal, no metal found at this time. Installed new CH48110-1 oil filter and services with 6 QTS Aeroshell W100 Plus oil. 6. Replaced SCAT ducting on exhaust shroud with new SCAT ducting.	
				I CERTIFY THAT THE ABOVE MAINTENANCE AND/OR ALTERATION DESCRIBED ABOVE WAS ACCOMPLISHED IN ACCORDANCE WITH THE REQUIREMENTS OF 14CFR43, AND WITH RESPECT TO THE WORK PERFORMED IS AIRWORTHY AND APPROVED FOR RETURN TO SERVICE. DETAILS ON FILE WITH THIS AGENCY UNDER WORK ORDER # 101030	
				DATE <u>09/04/14</u> AUTHORIZED SIGNATURE <u></u> CEDRIC C PALM CRS # 7SRO549B	

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

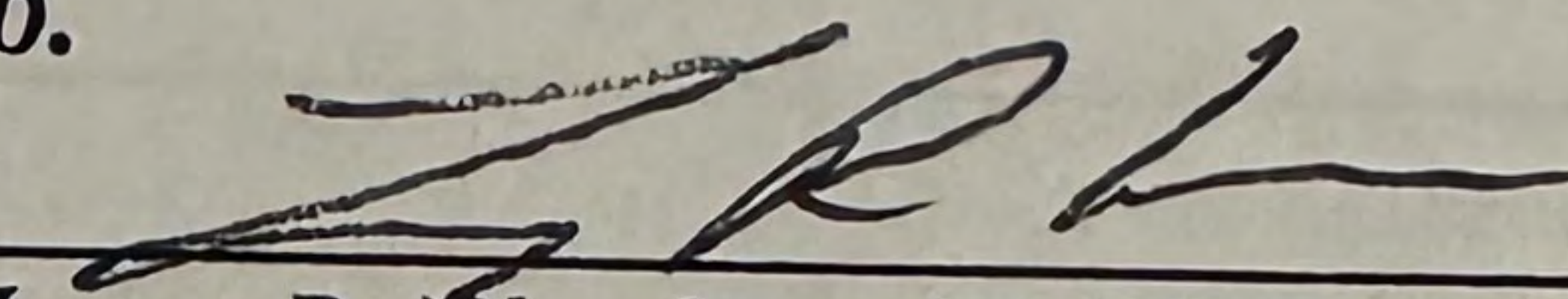
*A.I.R., LLC
4411 Chuck Yeager Avenue
Baton Rouge, LA 70807*

N8237G Engine Log Entry 04/02/2015 Page 1 of 1
Cessna 177RG serial #177RG0137 Tach: 720.4
Lycoming IO-360-A1B6 serial #RL-26349-51A TSO: 1333.4

Remove engine cowling and drain engine oil. Remove filter and cut open to inspect for wear metal with none found. Install and safety new filter. Service engine with Aeroshell W100 Plus oil. Wash and ground run with no leaks noted. Install cowling.

I CERTIFY THE ABOVE WORK WAS DONE IN ACCORDANCE WITH MFR'S INSTRUCTIONS AND IS APPROVED FOR A RETURN TO SERVICE. DETAILS ON FILE THIS FACILITY UNDER WO #2186.

DATE 4/2/15 Authorized Signature


 Larry R. Woodson / A&P 3420756 IA

Alterations

Number of Technicians

Following altimeter system and altitude reporting equipment tests and inspections required by FAR 91.411 have been performed IAW FAR 43 Appendix E

PARAGRAPH (a) Static pressure system date 1-9-15

PARAGRAPH (b) Altimeter(s) date 1-9-15

Pilots P/N 5934PA-1 Copilots P/N NA

Pilots S/N 159962 Copilots S/N NA

Tested to 20K Tested to NA

PARAGRAPH (c) Integrated System(s) data

Pilots encoder P/N Narco S/N 68238

Copilots encoder P/N NA S/N NA

Signature [Signature]
LOUISIANA AVIONICS CRS QBQR254K Baton Rouge Metro

KTO Transponder tests and inspections as required by FAR 91.411 and FAR 43, Appendix E, have been performed.

TRANSPONDER MODEL KT76A S/N 2024

1-9-15

[Signature]
(Date and Signature)

LOUISIANA AVIONICS, INC. CRS QBQR254K
Airport, Baton Rouge, LA

REC
TAC
TIM

YEAR:

DATE

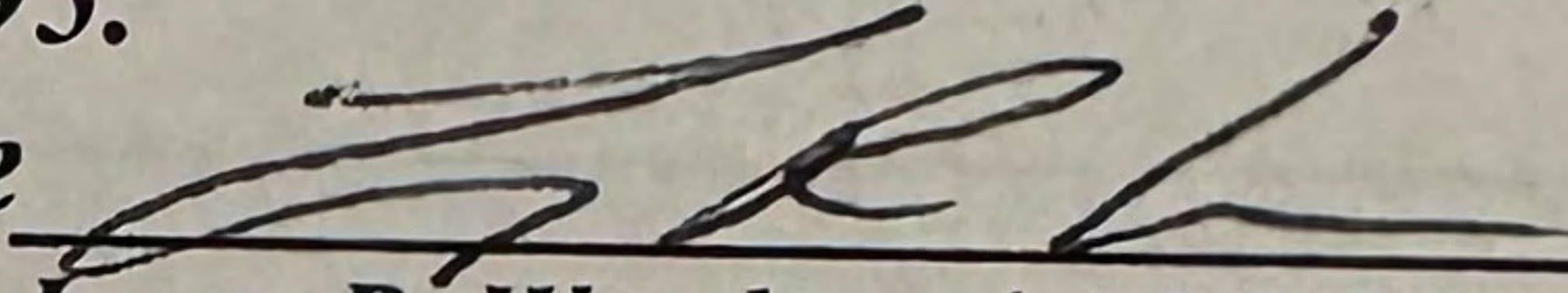
YEAR
DATE

A.I.R., LLC
4411 Chuck Yeager Avenue
Baton Rouge, LA 70807

N8237G Airframe Log Entry 04/21/2015 Page 1 of 1
Cessna 177RG serial #177RG0137 Tach: 724.13

Install replacement overhauled engine oil temp indicator and probe assembly part #442792-38" carrying serial #151320. Ground operation good with no leaks and normal indication of oil temperature. Replace 4 each #J7444-14 cowling receptacles with new along with 1 new #S1115-19 receptacle.

I CERTIFY THE ABOVE WORK WAS DONE IN ACCORDANCE WITH MFR'S INSTRUCTIONS AND IS APPROVED FOR A RETURN TO SERVICE. DETAILS ON FILE THIS FACILITY UNDER WO #2195.

DATE 4/21/15 Authorized Signature 
Larry R. Woodson / A&P 3420756 IA

A.I.R., LLC
4411 Chuck Yeager Avenue
Baton Rouge, LA 70807

lepair

N8237G Engine Log Entry 02/22/2016 Page 1 of 1
Cessna 177RG serial #177RG0137 Tach: 756.6 T.T.: 3569.9
Lycoming IO-360-A1B6 serial #RL-26349-51A TSO: 1369.6

Complied with a 100 Hour Inspection per mfr's instructions. Changed oil and filter, serviced with Aeroshell W100 Plus oil. Clean, gap and test spark plugs. Check magneto timing to engine. Replace induction air filter element with new. Adjust tension of alternator belt. Complied with AD 2015-19-07 by inspection of fuel nozzle lines. Wash engine and perform ground run with no leaks noted and performance satisfactory. Cylinder compression: #1 78/80 #2 74/80 #3 77/80 #4 78/80

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED AIRWORTHY FOR A RETURN TO SERVICE. DETAILS ON FILE WO #2306.

DATE 2/22/16 **Authorized Signature** _____

Larry R. Woodson / A&P34207561A

A.I.R., LLC
4411 Chuck Yeager Avenue
Baton Rouge, LA 70807

YEAR:

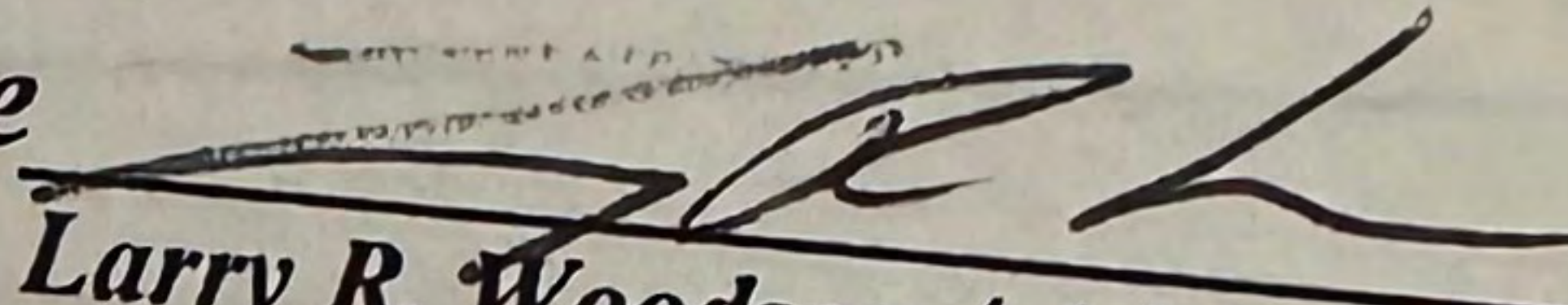
DATE

N8237G Engine Log Entry 06/30/2016 Page 1 of 1
Cessna 177RG serial #177RG0137 Tach: 804.5
Lycoming IO-360-A1B6 serial #RL-26349-51A TSO: 1417.5

Remove engine cowling and drain engine oil. Remove filter and cut open to inspect for wear metal with none found. Install and safety new filter. Service engine with Aeroshell W100 Plus oil. Wash and ground run with no leaks noted. Install cowling.

I CERTIFY THE ABOVE WORK WAS DONE IN ACCORDANCE WITH MFR'S INSTRUCTIONS AND IS APPROVED FOR A RETURN TO SERVICE. DETAILS ON FILE THIS FACILITY UNDER WO #2367.

DATE 6/30/16 Authorized Signature


Larry R. Woodson / A&P 3420756 IA

A.I.R., LLC
4411 Chuck Yeager Avenue
Baton Rouge, LA 70807

an or Repair

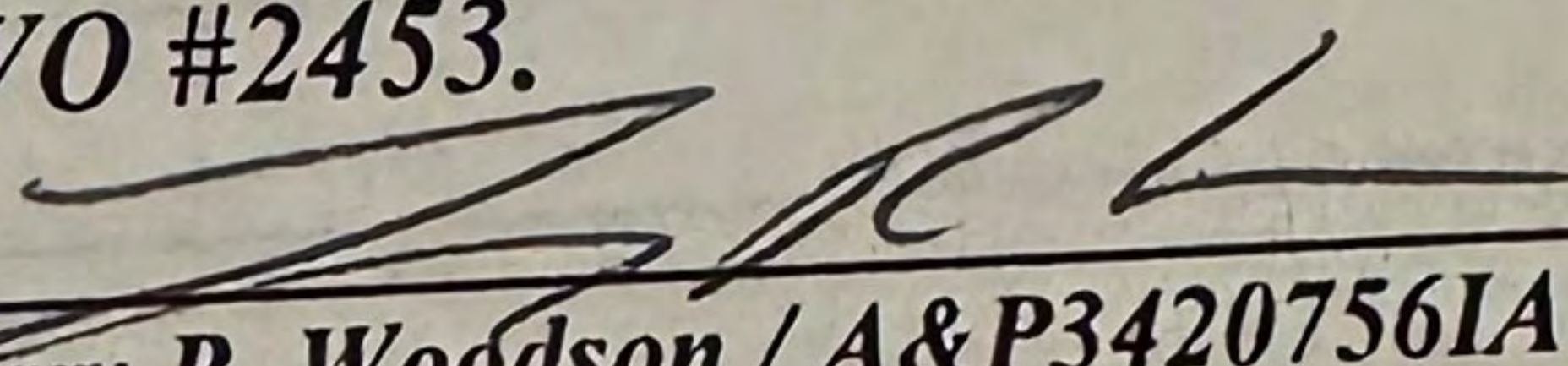
N8237G Engine Log Entry 02/10/2017 Page 1 of 1
Cessna 177RG serial #177RG0137 Tach: 855.8 T.T.: 3669.1
Lycoming IO-360-A1B6 serial #RL-26349-51A TSO: 1468.8

Complied with a 100 Hour Inspection per mfr's instructions. Changed oil and filter, serviced with Aeroshell W100 Plus oil. Clean, gap and test spark plugs. Check magneto timing to engine. Replace induction air filter element with new. Complied with AD 2015-19-07 by inspection of fuel nozzle lines. Wash engine and perform ground run with no leaks noted and performance satisfactory. Cylinder compression: #1 78/80 #2 76/80 #3 78/80 #4 78/80

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED AIRWORTHY FOR A RETURN TO SERVICE. DETAILS ON FILE WO #2453.

DATE 2/10/17

Authorized Signature


Larry R. Woodson / A&P34207561A

A.I.R., LLC
4411 Chuck Yeager Avenue
Baton Rouge, LA 70807

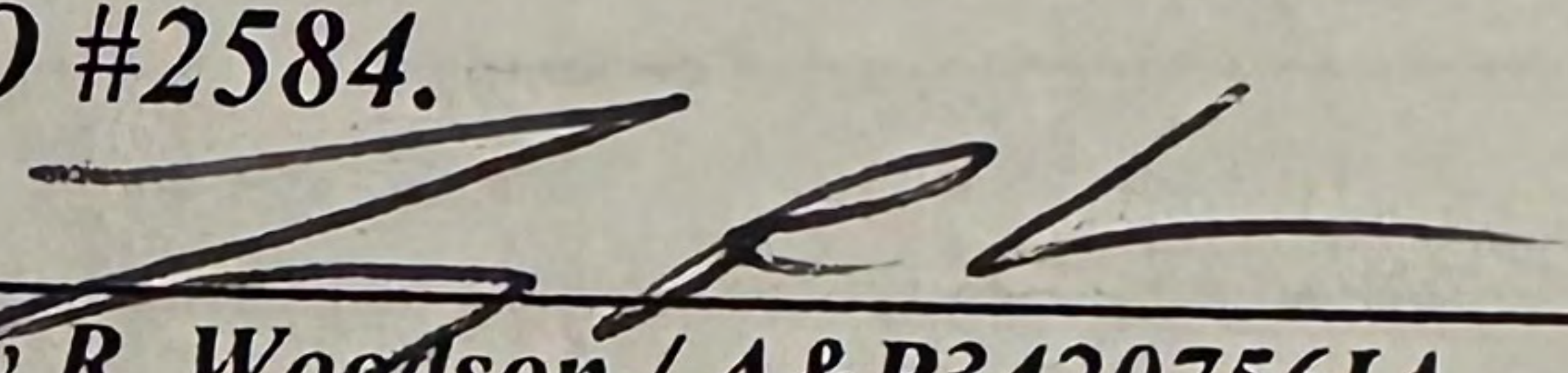
N8237G Engine Log Entry 03/02/2018 Page 1 of 1
Cessna 177RG serial #177RG0137 Tach: 944.5 T.T.: 3757.8
Lycoming IO-360-A1B6 serial #RL-26349-51A TSO: 1557.5

Complied with a 100 Hour Inspection per mfr's instructions. Changed oil and filter, serviced with Aeroshell W100 Plus oil. Clean, gap and test spark plugs. Check magneto timing to engine. Complied with AD 2015-19-07 by inspection of fuel nozzle lines. Wash engine and perform ground run with no leaks noted and performance satisfactory.

Cylinder compression: #1 75/80 #2 75/80 #3 70/80 #4 77/80

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED AIRWORTHY FOR A RETURN TO SERVICE. DETAILS ON FILE WO #2584.

DATE 3/2/18 ***Authorized Signature***


Larry R. Woodson / A&P3420756IA

[illegible]

8 APRIL 2019

N8237G

TACH 1001.11

SFOH 1614.11

SFOH 1614.11
COMPLETED 100 HOUR INSPECTION IAW AC43.13 SCOPE AND DETAIL INSPECTION
APPENDIX D. COMPRESSIONS AS FOLLOWS:

#1. 74/80 #2. 75/80 #3. 74/80 #4. 74/80

#1. 74/80 #2. 75/80 #3. 74/80 #4. 74/80

REPLACED INTAKE FILTER. SERVICED ENGINE WITH 8 QUARTS PHILLIPS X/C AND NEW AA48110-1 OIL FILTER. CUT FILTER FOR INSPECTION. NO DEFECTS NOTED AT THIS TIME. CLEANED AND GAPPED SPARK PLUGS. CHECKED MAGNETO TIMING. REMOVED VALVE COVERS AND PAINTED. REINSTALLED SAME.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW A 100 HOUR/ANNUAL INSPECTION AND WAS FOUND TO BE AIRWORTHY AS OF THIS DATE.

JOE AVERETT 2740243 IA/AP
HANCOCK AVIATION
(225)800-2359

YEAR

DATE



FLIGHTSTAR AEROMOTIVE

16111 Addison Road, Suite 100, Addison, TX 75001

972-866-8814

Engine Logbook Entry

N8237G

Cessna 177RG

S/N 177RG0137

Tach: 1058.89

AFTT 3872.19

06/05/2020

IO-360-A1B6

S/N RL-26349-51A

TSN: 1671.89

100 hour / Annual inspection completed, Compressions #1 74/80, #2 74/80, #3 68/80, #4 76/80, Change oil and filter, Cut and inspect removed filter no metal found, Install new AA48110-2 filter and service with 7qts Aeroshell 100W Plus oil. Install new induction inlet air filter P/N BA5705, Install new UREM40E plugs, Wash engine, Ground run and leak checked. Adjusted mag timing to 20 degrees BTDC, Install new P/N 71973 intake gaskets on #1, #3 & #2 cylinders, Clean fuel injectors, I certify this engine has been inspected and/or repaired in accordance with current Federal Aviation Regulations and is hereby returned to service with respect to work performed.

Joseph L Brown

A&P 2226812IA

Tail#: N8237G

Model: IO-360-A1B6

S/N: RL-26349-51A

Revisions and Alterations

Certificate Number of Technician

Name: Adam Clark

Co: AC Aviation

Cert: A&P/IA 3791730

Sign:

wo: 2021-03

Engine · page 1 of 1



Circle C Aviation Services LLC · 3500 CR 416A Rusk County Airport Hangar 1 · Henderson, Texas 75654 · 9039871878

N8237G

El Tach: 0.0

Lycoming, IO-360-A1B6, S/N: RL-26349-51A

SINCE NEW: 1722.25 TACH: 1109.25

March 24, 2021

TSN: 1722.25

4371, LH Mag PN: 4371, SN: 00110528, 4370, RH Mag PN: 4370, SN: 94020026,

1. Remove mags for 500 Hour inspection.
2. Installed O/H mags and ops checked engine w/ no discrepancies.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Circle C Aviation Services LLC. under work order: 2021-03.

Adam Clark A&P/IA 3791730

A handwritten signature in dark ink, appearing to read 'Adam Clark', is written over a horizontal line.

Engine - page 1 of 1



Circle C Aviation Services LLC. • 3500 CR 416A Rusk County Airport Hangar 1 • Henderson, Texas 75654 • 9039871878

Lycoming, IO-360-A1B6, S/N: RL-26349-51A

TSN: 1742.55

May 06, 2021

Removed Cowling on customer arrival & drained oil. Collected AOA sample. Serviced engine w/ CH48110-1 Filter & 7 quarts Phillips X/C 20W50. Ops checked for leaks w/ none noted at this time.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Circle C Aviation Services LLC. under work order: 2021-37.

Adam Clark A&P/IA 3791730

YEAR

wo: WO_57

Engine - page 1 of 1

DATE



Circle C Aviation Services LLC. · 3500 CR 416A Rusk County Airport Hangar 1 · Henderson, Texas 75654 · 9039871878

N8237G
TACH: 1129.55

Lycoming, IO-360-A1B6, S/N: RL-26349-51A
TSN: 1742.55

October 07, 2021

4371, LH Mag PN: 4371, SN: 00110528, 4370, RH Mag PN: 4370, SN: 94020026,

1. Performed 100 HR Inspection in accordance w/ FAR 43 appendix D. and all applicable manuals. Performed ground run up/leak check w/ no discrepancies noted. Drained Oil & collected sample. Compressions- 1) 78/80 2) 72/80 3) 72/80 4) 75/80. Cleaned Engine. Cut & Inspected oil filter w/ no defects noted. Cleaned & Inspected plugs. Cleaned Injectors. Complied w/ AD 2015-19-07 Fuel injection line inspection by visual inspection. Serviced Engine w/ new CH48110 filter & 7 quarts Phillips X/C 20W50 w/ AV Blend. Ops checked for leaks and performance w/ no defects noted. Installed (8) P/N Phillips X/C 20W50 - Phillips X/C 20W50 , Installed P/N CH48110-1 - Champion oil filter , Installed (8) P/N M674 - Spark Plug gasket , Installed P/N AOA1151-P - AOA Oil Analysis Piston , Installed P/N AV Blend - AV Blend.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Circle C Aviation Services LLC. under work order: WO_57.

Adam Clark A&P/IA 3791730

A handwritten signature in black ink, appearing to read 'Adam Clark', is written over a horizontal line.

EAR:

ATE

wo: WO_177

Engine · page 1 of 1



Circle C Aviation Services LLC · 3500 CR 416A Rusk County Airport Hangar 1 · Henderson, Texas 75654 · 9039871878

N8237G

Lycoming, IO-360-A1B6, S/N: RL-26349-51A

December 21, 2022

TACH: 1212.22

TSN: 1825.22

4371, LH Mag PN: 4371, SN: 00110528, 4370, RH Mag PN: 4370, SN: 94020026,

Performed 100 HR Inspection in accordance w/ FAR 43 appendix D. and all applicable manuals. Performed ground run up/leak check w/ no discrepancies noted. (Owner requested no oil service due to low time) Compressions- 1) 78/80 2) 78/80 3) 77/80 4) 78/80. Cleaned Engine. Cleaned & Inspected plugs. Replaced 2 bad plugs. Cleaned Injectors. Complied w/ AD 2015-19-07 Fuel injection line inspection by visual inspection. Ops checked for leaks and performance w/ no defects noted. Installed (6) P/N M674 - Spark Plug gasket, Installed (2) P/N UREM40E - Tempest Spark Plug.

With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Circle C Aviation Services LLC. under work order: WO_177.

Adam Clark A&P/IA 3791730

A handwritten signature in black ink, appearing to read 'Adam Clark', is written over a horizontal line.

[illegible]