

The Standard

AIRCRAFT LOG

ASA-SA-2

Loc # 3
y/l/m/m/m/m/m

The Standard
 AIRCRAFT LOG

100-10-1

Aircraft Record General Information

Manufacturer CESSNA Model 177RG
Serial C177RG 0666 Registration Number N2706V
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer LYCOMING Model I0360-A1B6D Serial L-13528-51A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

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

Registered Owner Record

[illegible]

[illegible][illegible]

NEW A 490 P.S.

[illegible]

YEAR: 2001 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-13-01	3023.6		3023.6	REPLACED RT FUEL SENSOR WITH NEW PART #C668002-0101 (TO MATCH P/N 441346 GAUGE INSTALLED WITH NEW PANEL - SEE 337 DATED 11/25/2000) Robert H. Luter / owner 555760631 Vern R Miller A&A 1938774
4/22/01	3039.9		3039.9	TOPPED HYDRAULIC POWER PACK WITH HYDRAULIC FLUID Robert H. Luter / owner 555760631
6/15/01	3058.3		3058.3	REPLACES FUEL STRAINER BODY, REUSING BOWL & FILTER SCREEN. REINSTALLS DIRECTIONAL GYRO AFTER OVRHAUL BY THE GYRO HOUSE, CERT #NG3R2094. Robert H. Luter / owner 555760631 Vern R Miller A&A P1938774
		5H04	137.9	

YEAR:

DATE
5/18/

Certificate Number of
other specific entries.)

P/N 441346

URL - SEE

631

938774

HYDRAULIC FLUIDS

31

USING BOWL

DIRECTIONAL

YAO HOUSE, CRT

Robert W. Luten | owner 555760631
Vern R Miller #P1938774

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



Aircraft Structures & Restorations

Make: Cessna

Date: 8/28/03

Model: 177R

WO: 2767

SN: 177RG0666

Tach: 3130.4

N706V

TT: 3130.4

- Removed all windows from aircraft, clean up old sealer, fit new window, installed felt and seals on window as needed. Installed windows with sealant, riveted all frames and resealed out side as needed. Installed new mixture control and rigged as required.
- Remove abrasion boots form stabilizer. Remove upper skin form stabilizer, remove surface corrosion as needed, fabricate new upper skins, riveted new upper skins as required per Cessna 117R service manual.
- Removed battery and cleaned out battery box as needed.
- Open RH fuel cap adapter and clean off sealant. Bend fuel sender arm so as not to be disrupted by aircraft structure, reseal and install plate with PRC. Removed LH fuel cap adapter remove sealant, reseal and installed plate as required due to fuel leak.
- Removed LH and RH cabin doors, rebushed and reworked as needed due to excessive wear.

Signed

David

IA564316365

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



Aircraft Structures & Restorations

Make: Cessna

Model: 177R

SN: 177RG0666

N706V

Date: 8/28/03

WO: 2775

Tach: 3130.4

TT: 3130.4

- Installed Precise Flight Pulselite control unit P/N 1210-2405-2A in the landing/taxi recognition visual control light system per filed 337.
- Remove factory tail stinger assembly P/N 1712136-1. Installed Maple Leaf (Roy Sobchuk) fiberglass tail cone assembly P/N T.F.L-2 per filed 337 field approval.
- Installed Visual instruments voltage indicating system in the upper RH side of the instrument panel in accordance with installation drawing B-2000-0165 Rev A and filled 337.
- Filled 337 on previously installed VAL CAL 500 cockpit lighting assembly for instrument and flood light dimming by unknown persons.
- Filled 337 on previously installed Alpine Electronics CDA-7941 AM/FM receiver/Player, by unknown persons.
- Removed main fuel line at carburetor, fabricated two new fuel lines to replace line removed for transducer installation. Installed transducer and lines as required. Installed wire harness for transducer and tied up as needed. Installed switch for analyzer in panel and wired per IPI instructions and 337.

Signed

David Lee

IA564316365

Repairs and Alterations

(Certificate Number of
or other specific entries.)

Date: 8/28/03

WO: 2775

Tach: 3130.4

TT: 3130.4

Visual control light

Class tail cone

Installed in accordance with

Light dimming by

Known persons.

Transducer installation.

Installed switch

16365

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



Aircraft Structures & Restorations

Make: Cessna

Model: 177R

SN: 177RG0666

N706V

Date: 8/28/03

WO: 2775

Tach: 3130.4

TT: 3130.4

- Fit and installed RMD wing tip and landing light kit No. 00190-C in accordance with RMD installation drawings 001100 Rev-C dated 8/4/88 and filed 337.
- Removed factory installed sun visors and installed Rosen Sun visor kit for pilot and copilot in accordance with STCDS4964NM an approved drawing list RCS-00 A DL Rev. NC, dated 3/90 and filed 337.
- Installed new engine cowling and firewall fastener kit P/N
- SK203C177P4 in accordance with Skybolt Aeromotive Corporation STC # SA3286SO installation instructions dated April 18, 2002 Rev-010 and filed 337.
- Removed existing stabilator tips and installed new tips supplied by Maple Leaf Aviation part # ST-001. Installed tips per STC SA00908NY, installation instructions provided with STC. and filed 337.
- Installed Whelen A650 wing tip strobe lights in previously approved RMD wing tips in accordance with Whelen STCSA800EA eligibility list dated 6/18/99 and installation manual dated Sept.16,1999 and filed 337.

Signed

David F

IA564316365

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specific entries.)

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



Aircraft Structures & Restorations

Make: Cessna

Date 6/18/04

Model: 177R

WO: 2775

SN: 177RG0666

Tach: 3130.4

N706V

TT: 3130.4

- Installed new ELT battery
- Installed Abrasion boots LH and RH stabilator.
- Checked static balance of all control surfaces as required after paint.
- Removed cowl seal from around fire wall, fabricated new aluminum backing strips as needed, fit and installed new cowl seal as needed.
- Installed OAT probe and harness as needed in top of cabin just aft of windshield. Connected harness to engine analyzer and replaced analyzer per JPI instructions.
- Installed new Plane plastic interior parts as needed and head liner.
- Swung compass as required and installed compass correction card.
- Installed all required placards as needed internal and external on aircraft.
- Adjust cowl flap travel as needed.
- Installed new cowl flap lord mounts
- Installed new cabin and baggage door seals.
- Service and install new battery
- Removed alternator, disassembled, inspected brushes and cleaned commentator.
- Installed customer supplied stabilator trim push pull rod and rigged.
- Set stabilator cable tension and rigged as needed.

Signed

David [Signature]

IA564316365

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



Aircraft Structures & Restorations

Make: Cessna

Model: 177R

SN: 177RG0666

N706V

Date 6/18/04

WO: 2775

Tach: 3130.4

TT: 3130.4

- Set stabilator trim cable tension and rig tab as needed.
- Set rudder cable tension and checked travel.
- Set flap cable tension as needed and checked travel.
- Installed new speaker, and adapter plate as needed.
- Replaced wheel bearings and races as needed.
- Removed all four landing gear hydraulic hose and reinstall new hoses as needed. Cycled landing gear and bleed air form system. Fix wire at pressure relief switch as needed.
- Installed new springs in cabin doors.
- Fabricated new mounting bracket for engine oil separator and installed.
- Reworked pilot's and copilot's wind window gear box as needed.

Signed

David Lee

IA564316365

ages for other specific entries.)

Date 6/18/04

WO: 2775

Tach: 3130.4

TT: 3130.4

landing gear and bleed air

IA564316365

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Aircraft Services, Structures & Restorations

Make: Cessna

Model: 177RG

SN: 177RG0666

N2706V

Date: 6/18/04

W/O: 2775

Tach: 3130.4

TT: 3130.4

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Appendix D part 43 and has been determined to be in airworthy condition.

- Installed propeller after overhaul
- Removed original starter and installed light weight SkyTeck starter
- Removed Airspeed indicator sent out for overhaul and reinstalled.
- Overhauled shimmy dampener as per service manual.
- Removed nose gear bunji , cleaned up , painted, tight jam nuts and rigged as needed.
- Inspected aircraft after paint and reassembly at T&P Aero Refinishers and found ok.
- Weighed aircraft and calculated weight and balance as required.
- Adjusted prop governor as need to get take off RPM.
- Rigged aircraft for level flight, set aileron trim tabs, T&B and artificial horizon.
- Reworked pilot and copilot seats as needed and installed new hardware as required to take out excessive free play in adjustments.
- Rework pilots cabin door lower hinge as needed for proper door alignment.
- Rework mounts for glare shield support as needed to hold properly.
- Rig nose landing gear as required per service manual.
- Install new nose tire, tube and balance.
- Rework lower nose cowl and fabricate new cowl doublers.
- Install new spring in LH wing tie down hook.
- Operability checked all systems and found ok
- C/W all AD,S in accordance with AD listing attached to back of current aircraft log book.

David Teeters

IA564316365

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



Aircraft Services, Structures & Restorations

Make: Cessna

Model: 177RG

SN: 177RG0666

N2706V

Date: 9/15/05

W/O: 3295

Tach: 3166.7

TT: 3166.7

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Appendix D part 43 and has been determined to be in airworthy condition.

1. Install new Pilots OTBD seat rail as needed.
2. Remove #1 exhaust stack, weld repair and reinstalled as required.
3. Fabricate and install new oil pressure hose for engine to fire wall.
4. Install new gasket and "O" ring under oil dipstick..
5. Operability checked all systems and found ok
6. C/W all AD,S as listed in AD listing attached to back of current aircraft log book.

David Teeters

A handwritten signature in blue ink that reads 'David Teeters'.

IA2896758

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 12/22/05				I certify that the altimeter, static system, and altitude reporting tests required by F.A.R. 91-411 and Part 43 Appendix E and F have been performed. WO # <u>122251</u> The altimeter has been tested to <u>20K</u> ft. Signature <u>[Signature]</u> Date <u>12-22-05</u> Cert. # C5RR495J Ph. 408-879-0980 The transponder identified below was tested according to F.A.R. 91-413 and is approved for return to service: MFR <u>GARMIN</u> Model <u>327X</u> WO <u>12251</u> Signature <u>[Signature]</u> Date <u>12-22-05</u> Cert. # C5RR495J Ph. 408-879-0980



Aircraft Services, Structures & Restorations

Make: Cessna

Model: 177RG

SN: 177RG0666

N2706V

Date: 8/1/06

W/O: 3295

Tach: 3207.4

TT: 3207.4

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Appendix D part 43 and has been determined to be in airworthy condition.

1. Install new Co detector.
2. Drain fuel from RH fuel tank, removed fuel sender and cleaned up, reinstalled and sealed inspection cover. Refueled RH tank and check operation of sender.
3. Installed new CHT probe
4. Installed new ELT battery and operationally check as required.
5. Operability checked all systems and found ok
6. C/W all AD,S as listed in AD listing attached to back of current aircraft log book.

David Teeters

[Signature]

IA2896758

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01-413 and is approved

327X WO 12251

Date 12-22-05

Ph. 408-879-0880

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



Aircraft Structures & Restorations

Make: Cessna

Model: 177R

SN: 177RG0666

N706V

Date: 12/19/2006

WO: 4053

Tach: 3228.1

TT: 3228.1

1. Repaired wiring for instrument lights.
2. Installed SK177-52 and SK177-49B fuel indication systems.
3. Install Micro Aero Dynamics, inc. VG kit in accordance with STCSA01033SE and filled 337.
4. Installed new headphone jacks front and back seats.

I certify the above work listed above has been inspected and found to be in airworthy condition.

Signed

[Signature]

IA 28 96758

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

Pacific Coast Avionics Corp.

Aircraft Type: Cessna 177RG N2706V

A FAA approved, IFR certified GNS 530 (unit only) and GA-56 antenna have been removed from the aircraft.

The following equipment has been installed in the aircraft:

A STC'd WAAS Certified Garmin GPS/Com/Nav with Glide slope (model GNS530W) has been installed in the aircraft In Accordance With STC# SA01933LA dated November 6, 2006. The GNS530W is not the sole source of navigation in this aircraft. No Weight and balance correction is required at this time. An electrical load analysis has been performed on the aircraft and has been determined that this installation does not exceed the electrical output of the alternator system. Upon removal and replacement of any equipment listed on this 337, perform a post installation ramp test IAW the manufacturers installation/maintenance manual. I certify that the avionics installation performed on this aircraft is in compliance with applicable FAR's and the aircraft has been returned to airworthy condition.

Frank Palmer

March 30, 2007

END

Repairs and Alterations
(Certificate Number of
other specific entries.)

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

Make: Cessna

Model: 177RG

SN: 177RG0666

N2706V

Date: 8/1/06

W/O: 3295

Tach: 3207.4

TT: 3207.4

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Appendix D part 43 and has been determined to be in airworthy condition.

1. Installed new rod end LH aileron push pull rod.
2. Installed new brake disc and linings LH and RH side.
3. Removed stabilator and installed new bushings LH and RH side.
4. Operationally checked ELT as required.
5. C/W all AD,S as listed in AD listing attached to back of current aircraft log book.

David Teeters

A handwritten signature in dark ink, appearing to read 'David Teeters', written over a horizontal line.

IA2896758

Repairs and Alterations

(Certificate Number of
or other specific entries.)

9/1/07

4275

3277.2

277.2

in accordance

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
DATE			



Aircraft Structures & Restorations

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.)

Make: Cessna

Model: 177R

SN: 177RG0666

N2706V

Date: 11/28/2007

WO: 4313

Tach: 3315.0

TT: 3315.0

1. Removed RH aileron and reinstalled after paint, checked balance as required.
2. Removed shimmy damper and disassembled, reinstalled overhauled exchange unit. Removed fuel pressure/manifold and DG sent in for overhaul and reinstalled as required after overhaul.
3. Removed JPI and sent in for upgrade, reinstalled and installed warning light as required. Competed 337 as required for JPI up grade.

I certify the above work was inspected and found to be in airworthy condition.

Signed

[Signature]

IA564316365



Make: Cessna

Model: 177RG

SN: 177RG0666

Date: 11/21/08

W/O: 4592

Tach: 3207.4

TT: 3207.4

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YEAR:

DATE

Aircraft Services, Structures & Restorations

N2706V

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Appendix D part 43 and has been determined to be in airworthy condition.

- 1 Replaced left and right wheel bearings and races with new and reinstalled IAC w/ AMM
- 2 Tightened loose gear saddle on left side and safety wired as needed
- 3 Fabricated and replaced damaged nose gear lock pad with new part IAC with AMM.
- 4 Prepared and installed new nose wheel and balanced tire IAC w/ AMM.
- 5 Repaired stripped screw holes in console as needed.
- 6 Installed new vacuum filters.
- 7 Fabricated and installed new fuel strainer drain line.
- 8 Installed new fuel bowl STANDPIPE, FUEL STRAINER due to damage P/N MC0756011-1.
- 9 Installed new Bushing P/N NAS75-5-102 and bold NAS464-5A15 in nose gear lock link in ACW AMM.
- 10 Adjusted main gear LH and RH down lock latches in accordance with applicable AMM.
- 11 Removed old ELT and wiring and installed new 40501-02 Kannad ELT in accordance with AC43.13-1B change 1 Chapter 11 section 5-15, Chapter 12 section 1 par. 21 and manufactures installation guide Kannad 406 AF-compact. ELT was installed in original ELT support bracket. Fabricated new harness for remote switch and installed harness in aircraft. Installed remote switch in instrument panel as needed. There is no significant weight change.
- 12 Tested ELT in accordance with AR91.207 D 1-4.
- 13 17 C/W AD 87-20-03R2 seat track inspection by inspection.
- 14 18 C/W AD 2008-14-07 Fuel line clamping.
- 15 19 C/W AD 2008-08-14 Fuel servo plug inspection
- 16 Installed new altimeter.
- 17 Spiral wrapped main power wire at fire wall due to chaffing.
- 18 C/W all AD,S as listed in AD listing attached to back of current aircraft log book.

David Teeters

IA2896758

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



Aircraft Structures & Restorations

Make: Cessna

Model: 177R

SN: 177RG0666

N706V

Date: 01/12/2009

WO: 4652

Tach: 3345.8

TT: 3345.8

1. R Removed existing vacuum pump and oil separator from aircraft and all related items.
2. Installed Airwolf Fliter Corp. oil separator and wet vacuum pump in accordance with STC SA02268CH and installation instruction AFC-W360 rev C dated 8/28/06 and filled 337 as required. Amended aircraft weight and balance as required.
3. Cleaned ground wires at fire wall and battery.

I certify the above work was inspected and found to be in airworthy condition.

Signed

[Signature]

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E & F.

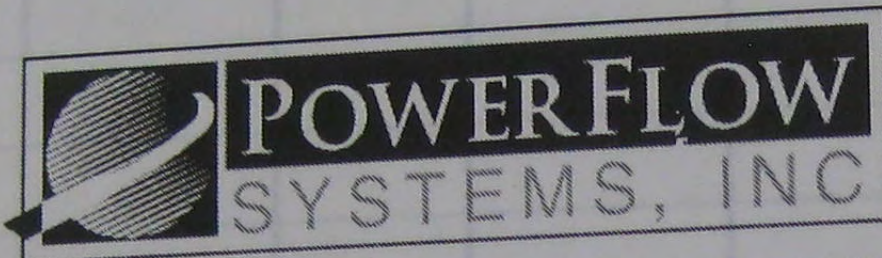
Altimeter(s) tested to 20000 Ft. N 2706V

IAW FAR 43 App. E on 7-18-08 UNITED INST.

Signed [Signature] Date 7 JAN 08

Northcoast Services c/s WR3R955L Time 3345.8

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



N2706V

January 29, 2009.

Tach Time: 3368.8 hrs

Hour Meter: 401.8 hrs

CESSNA 177RG STOCK EXHAUST SYSTEM REMOVED. INSTALLED POWER FLOW SYSTEMS, INC. TUNNED EXHAUST SYSTEM, P/N PFS-13706 S/N 006, IN ACCORDANCE WITH STC # SA03623AT AND INSTALLATION INSTRUCTIONS REPORT # PFS-13752-00 REV. B, DATED 12-08-2008.

BRACKET AIR FILTER REMOVED. CHALLENGER AVIATION PRODUCTS, INC INDUCTION AIR FILTER, P/N CP-1177 INSTALLED IN ACCORDANCE WITH STC# SA01669CH AND INSTALLATION INSTRUCTIONS #0402, REV. M, DATED 01-17-2008.

ENGINE GROUND RUN-UP PERFORMED, NO DEFECTS NOTED POST RUN-UP INSPECTION.

WEIGHT AND BALANCE REPORT REVISED THIS DATE.

Victor M. Rodriguez

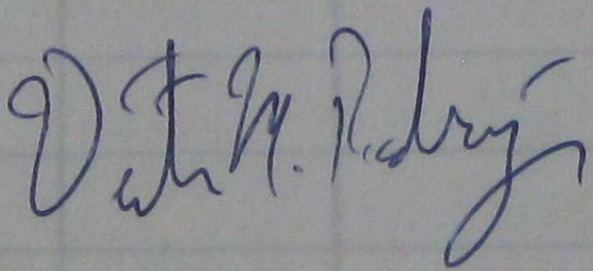
VICTOR M. RODRIGUEZ 2756264 A&P, I.A.

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YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
OVER THE TOP MOBILE AIRCRAFT MAINTENANCE, LLC Daytona Beach, FL				
January 30, 2009.				Tach Time: 3368.8 hrs
N2706V				Hour Meter: 401.8 hrs
Cessna 177RG				ATTIS: 3368.8 hrs
Serial # 177RG0666				
L/H Landing/Taxi light bulb removed and replaced with new item, p/n GE-4509. #1 cylinder EGT probe for JPI engine monitor removed and replaced with new item, p/n M-111.				
Victor M. Rodriguez				
2756264 A&P, I.A.				
Cell: 386-299-8341				
				

THE
BOOK

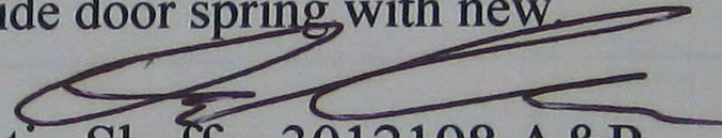
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

3/10/09
N2706V

Shaffer Aviation
(352) 315-9400

Tach: 3370.5
Airframe

Replaced SK40S5-2S Cowl fastener studs & one SK245-4A floating receptacle with new. Removed both door seals & replaced with new Cessna door seal p/n S1817-1. Replaced 1717053-3 pilot side door spring with new.

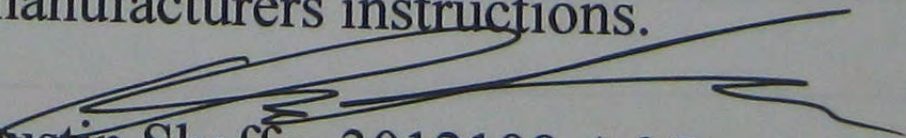

Dustin Shaffer 3012198 A&P

3/20/09
N2706V

Shaffer Aviation
(352) 315-9400

Tach: 3373.9
Hobbs:408.0

Replaced horizontal stabilizer attach bolts with new AN4-6A. Made airwolf air/oil separator adjustments according to manufacturers instructions.


Dustin Shaffer 3012198 A&P

Repairs and Alterations

and Certificate Number of
es for other specific entries.)

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

Date: 4-8-09
N2706V

Shaffer Aviation
(352) 315-9400

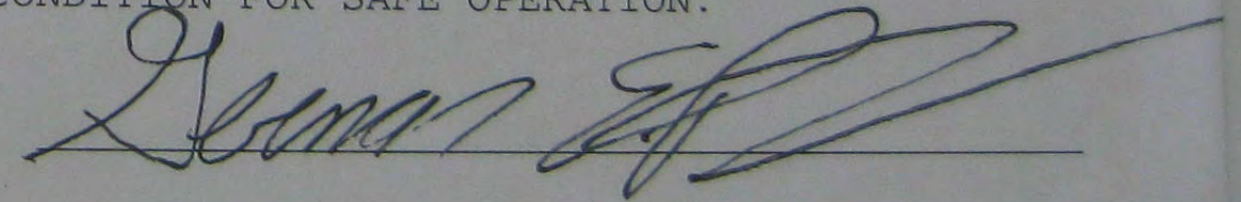
TT: 3376.0
Airframe

Installed new oil lines from PHT Inc, oil cooler in, oil cooler
out, & oil pressure line. Te OK

Dustin Shaff

WE HEREBY CERTIFY THAT THE ABOVE PARTS, INCLUDING ALL MAT
AND PACKED IN CONFORMANCE WITH ALL OF THE REQUIREMENTS OF
SPECIFICATIONS & STANDARDS. RECORDS OF TESTS, INSPECTION
ARE ON FILE AT PRECISION HOSE TECH AND ARE AVAILABLE FOR
(A) THE TSO'D PARTS AND/OR MATERIALS REFFLECTED HEREIN WE
APPROVED MANUFACTURING AND QUALITY CONTROL SYSTEMS/METHOD
STANDARD ORDER AUTHORIZATIONS (TSOA) ISSUED TO STRATOFLEX
ARE IN CONDITION FOR SAFE OPERATION.

FOR PHT



YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
4/9/09	3376.6			Removed PowerFlow Exhaust, Inspected; Rebuilt ^{Installed} rebuilt collector heater assembly with latest version of Cabin heater. No defects noted. <i>Darryl</i> Darren Tilman AEP 2704293

CE Avionics OE4R411M
 LOG ID# 26 23-April-2009 WO# 60142/2 REF# 60142
 N2706V S/N 177RG0666 CESSNA 177RG

Pg 1 / 1

Updated Garmin GNS-530W (SN 78400628) from software version 3.0 to latest version 3.2.

Based on work performed this aircraft was repaired and inspected in accordance with current FAR's and approved for return to service. See work order for details.

Thomas J. Townsend
 Signed Thomas J. Townsend

April 23, 2009
 Date

tificate Number of
er specific entries.)

Installed

a test version

[Signature]

1 / 1

N2706V Cessna 177RG S/N: 177RG0666 SO #37548

Tach Time: 3401.1 Hobbs Time: 453.9 05/06/09

Visually inspected air/oil separator and found all connections tight. Washed engine. Engine run, could not duplicate oil leak. Owner notified and no further action taken at this time. This aircraft has been maintained in accordance with current regulations of the FAA and is approved to return to service. Pertinent information is on our shop order #37548.

Signature _____

Hotton Enterprises Inc., DBA Premier Aviation

FAA Repair Station H3ER052N, Tucson Int'l Airport

Inspections, Tests, Repairs and Alterations

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

YE



Make: Cessna

Date: 12/15/09

Model: 177RG

W/O: 5087

SN: 177RG0666

Tach: 3416.2

Aircraft Services, Structures & Restorations**N2706V**

This is to certify that this aircraft has been inspected in accordance with an annual inspection in accordance with Appendix D part 43 and has been determined to be in airworthy condition.

1. Replaced existing long wire antenna.
2. Fabricated adapter and installed new speaker in cabin.
3. Inspected alternator brushes and cleaned commutator.
4. Installed overhauled exchange landing gear hydraulic pump and motor assembly.
5. Installed new CHT probe for Cessna gauge and JPI Adapter.
6. Set cushion on propeller governor control.
7. Installed dome light.
8. Reworked engine baffles as requested.
9. Installed four flap chaff buttons.
10. Installed new electric clock.
11. Disassembled door handles and fabricated new stops for handles as needed.
12. Reassemble handles in doors.
13. Removed door seals Clean doors as needed.
14. Reworked door latches LH and RH door and adjusted to work properly.
15. Installed new door seals and adjusted seals as required.
16. C//W AD's as listed in AD listing attached to back of current aircraft log.

David Teeters

IA2896758

YEAR:

DATE

Aircraft Structures & Restorations

Make: Cessna

Model: 177R

SN: 177RG0666

N706V

Date: 5/21/10

WO: 5371

Tach: 3425.5

TT: 3315.0

Service and installed new G35 battery. Trouble shot instrument light wiring and repaired as needed. Cleaned termals on Clock fuse wiring. Repaired wire on pilots microphone jack. Adjusted baffling on enine at cylinders 1 and 4.

I certify the above work was inspected and found to be in airworthy condition.

Signed

IA564316365



Pacific Aviation Northwest, Inc.

2244 Carton Way • Grants Pass, Oregon 97526

Phone 541-479-2230 • Fax 541-479-6703

www.pacificaviationnw.com

Cessna 177RG

S/N 177RG0666

N2706V

Airframe Logbook Entry

August 6, 2010

Tach 3466.7

TOTAL TIME;

1. R&R induction air box and replaced alternate air door assy. With new P/N 1650019-6 spacer P/N 1650020-1 and gasket P/N 2050005-1.
2. wet vacuum pump fittings leak oil. Sealed fittings with teflon past.
3. Ground ran engine with no leaks and normal ops at this time.

RAY V. MARTYN

A&P 553378915

END

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
2/15/11				I certify that the altimeter, static system, and altitude reporting tests required by F.A.R. 91-411 and Par. 43. Appendix E and F have been performed. WO # <u>021511</u> The altimeter has been tested to <u>20K</u> ft. Signature <u>B. Stout</u> Date <u>2-15-11</u> Cert. # C5RR495J Ph. 408-879-0980
				The transponder identified below was tested according to F.A.R. 91-413 and is approved for return to service: MFR <u>GARMIN</u> Model <u>GTX327</u> WO <u>021511</u> Signature <u>B. Stout</u> Date <u>2-15-11</u> Cert. # C5RR495J Ph. 408-879-0980

N2706V
3-1-11

Aircraft Log

Tach and TT 3469.8

Inspected ELT IAW FAR 91.207(d), battery due Nov. 2014. C/W AD 87-20-03R2 by inspecting seat rails and seats, next due at next annual. Repacked all wheel bearings and balanced nose wheel assembly. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.

B. Stout

Brian Stout A&P 2100211 IA

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below was tested
13 and is approved

327 WO 021511

Date 2.15.11

Ph. 408-879-0980

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

N2706V
4-1-12

Aircraft Log

Tach and TT 3494.0

Inspected ELT IAW FAR 91.207(d), battery due Nov. 2014. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3594 or April 2013. Serviced nose strut with nitrogen. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.



Brian Stout A&P 2100211 IA

4/16/13

The transponder identified below was tested according to F.A.R. 91-413 and is approved for return to service:

I certify that the altimeter, static system, and altitude reporting tests required by F.A.R. 91-411 and Part 43, Appendix E and F have been performed. WO # 041611

MFR GARMIN Model 327X WO 041611

The altimeter has been tested to 20K ft.

Signature B. Stout Date 4.16.13

Signature B. Stout Date 4.16.13

Cert. # C5RR495J

Ph. 408-879-0980

Cert. # C5RR495J

Ph. 408-879-0980

TXP - SN 327X = 83702157 BS.

YEAR:

RECORDING
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FLIGHTTOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**

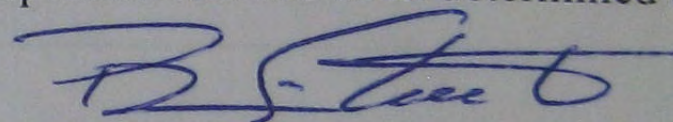
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE

N2706V
4-17-13**Aircraft Log**

Tach and TT 3518.9

Inspected ELT IAW FAR 91.207(d), battery due Nov. 2014. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3618 or April 2014. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.



Brian Stout A&P 2100211 IA

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

ExecAir of HHI

Hilton Head Airport HXD
Reference: Invoice # 1138



71 Summit Drive
Hilton Head Island, SC 29926
843.681.4705

DATE	AIRCRAFT REG #	MANUFACTURE	MODEL #	SERIAL #	HOBBS TIME	FLIGHT/TACH TIME
6/11/2013	N2706V	Cessna	177RG	177RG0666	585.3	3548.2
						AIRFRAME LOG

1)D- Oil & filter change. C/A- Removed engine cowl. Drained oil, removed and replaced oil filter with new CH48103-1 filter. Serviced engine with 7 quarts Aeroshell 100w Plus engine oil. Recowled and ran engine; ops and leak checks good.

2)D- Check all lower spark plugs. C/A- Removed, cleaned, inspected and reinstalled lower spark plugs.

3)D- Clean #2 cylinder fuel injector. C/A- Cleaned, inspected, and reinstalled Fuel injector.

D- Discrepancy; C/A- Corrective Action; C/W-Complied With; IAW-In Accordance With; AMM-Aircraft Maintenance Manual; P/S/N- Part/Serial Number; R&R-Remove and Replaced; MT- Maintenance Technician

This aircraft was serviced/repaired/inspected in accordance with current requirements of the FAA and is approved for return to service.

Edward Tre Howe A&P # 171641872

Edward Tre Howe

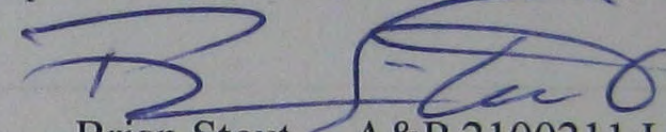
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N2706V
5-1-14

Aircraft Log

Tach and TT 3590.4

Inspected ELT IAW FAR 91.207(d), battery due Nov. 2014. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3690 or April 2015. Installed new main wheel tires and tubes. Repacked all wheel bearings. Installed new beacon bulb. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.

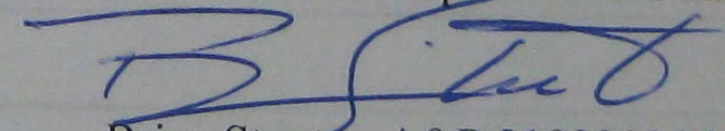

Brian Stout A&P 2100211 IA

N2706V
4-17-15

Aircraft Log

Tach and TT 3625.7

Kannad 406 AF-Compact ELT, s/n 2620075-0114, removed for repair, aircraft placarded IAW FAR 91.207(f), battery on order. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3725 or April 2016. Installed new right wingtip strobe flash tube and lens. Repaired taxi light ground. Installed new fuel flow transducer. Serviced nose strut with fluid and nitrogen. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.


Brian Stout A&P 2100211 IA

Repairs and Alterations

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

N2706V
5-15-15

Aircraft Log
Tach 3644.3

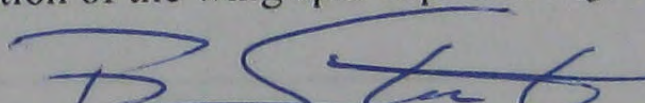
Inspected ELT IAW FAR 91.207(d), installed new battery, new expiration date Feb. 2022.

Inspection Date:	5-15	Next Control:	
Battery P/N:	51840510-01		
Battery Expiry Date:	02-2022		


Brian Stout A&P 2100211

N2706V
1-7-16

Aircraft Log
Tach 3698.1
C/W Cessna SEL-57-03 by visual inspection of the wing spar caps and adjacent skins, no defects
found.


Brian Stout A&P 2100211

Make: Cessna
Model: 177RG
S/N: 177RG0666
Reg. No.: N2706V

Aerial Avionics
2550 John Montgomery Dr.
San Jose, CA 95148

Date: 05/18/2016
Tach Time: 3701.8



The ATC Transponder GTX327 was tested and inspected as required by FAR 91.413 and found to comply with App. F of FAR Part 43. I certify that the aircraft and or component identified therein has been repaired and or inspected using current manufacturers data, and current Federal Aviation Regulations and approve said item for return to service. Details are on file at Aerial Avionics under work order 2346 Dated, May 18, 2016. Aerial Avionics FAA CRS 71AR379B signed 

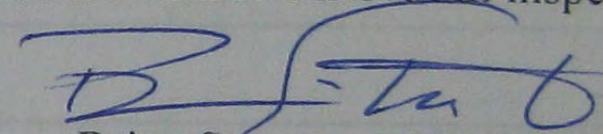
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N2706V
5-18-16

Aircraft Log

Tach and TT 3701.8

Inspected ELT IAW FAR 91.207(d), battery due Feb. 2055. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3801 or May 2017. Replaced left main wheel grease seal. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.



Brian Stout A&P 2100211 IA

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

Airtronics 12380 Airport Road Hanger 6 Martell, CA 95642-9521
TH3R867L LOG ID# DATE: DEC 21, 2016

S/N 177RG0666

REG# N2706V

Pg 1 OF

DEFICIENCY

COMPASS SWING AND DEVIATION CARD INSTALL FLIGHT STREAM 210,
AND STRATUS ESG ASB COMPLIANT TRANSPONDER.

CORRECTIVE ACTION

INSTALLED FLIGHT STREAM 210 TSO'D BLUETOOTH CONNECTIVITY TO EXISTING GNS530W
UNIT. THE FS210 IS A MINOR ALTERATION AND IS LISTED AS INTEGRATION TO GNS530W.
INSTALLED STRATUS ESG ADSB COMPLIANT TRANSPONDER IAW APPROVED IM. INSTALLATION
AS A FOLLOW ON TO STC. SEE 337 FOR DETAILS. ALL POST INSTALLATION CHECKS CARRIED
OUT. WEIGHT AND BALANCE NO CHANGE (NEGLIGIBLE)

RTS:

THE ABOVE AIRCRAFT REPAIR AND TEST LISTED ABOVE WERE CARRIED OUT IAW WITH FEDERAL
AVIATION REGULATIONS, AND FOUND TO BE AIRWORTHY.

☐ IF CHECKED, W&B CHANGE

☒ MINOR ALTERATION

☐ INSPECTION OR REPAIR

☒ MAJOR ALTERATION FAA 337 FILED

Signed

Date

JAMES D LEWIS, CRS#TH3R867L

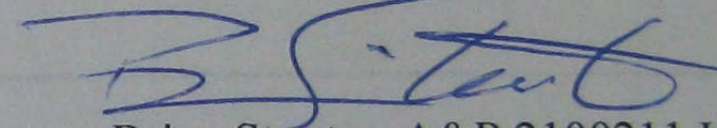
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N2706V
3-17-17

Aircraft Log

Tach and TT 3729.0

Inspected ELT IAW FAR 91.207(d), battery due Feb. 2022. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3829 or March 2018. Replaced right main fuel drain valve. Tightened left main gear saddle. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.



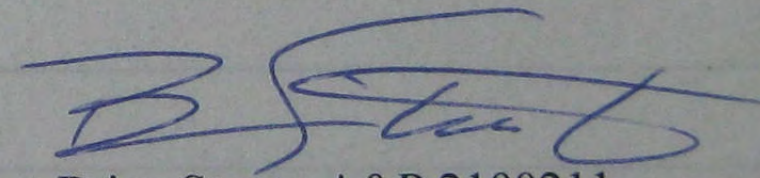
Brian Stout A&P 2100211 IA

N2706V
9-29-17

Aircraft Log

Tach 3790.2

Installed new left fuel tank drain valve.



Brian Stout A&P 2100211

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

Aircraft Log

Tach and TT 3792.4

Inspected ELT IAW FAR 91.207(d), battery due Feb. 2022. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3992 or April 2019. Installed new nose wheel tire, balanced assembly, and repacked wheel bearings. Power Flow exhaust repaired by P.F. including new intermediate tube. Completed Power Flow ICA. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.

Brian Stout A&P 2100211 IA

Aircraft Log

Tach and TT 3798.9

Inspected ELT IAW FAR 91.207(d), battery due Feb. 2022. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3998 or March 2020. Installed new Maple Leaf tailpipe fairing, see FAA form 337 dated 3-14-19. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.

Brian Stout A&P 2100211 IA

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

Precision Static Testing Livermore, CA
 FAA Certified Repair Station #QJAR856X
 PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Time: 3871.3 W/O# 17570 N 2706V

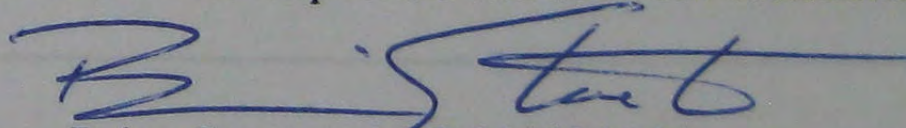
Inspected by  Date 4/7/2020

N2706V
4-10-20

Aircraft Log

Tach and TT 3871.1

Inspected ELT IAW FAR 91.207(d), battery due Feb. 2022. C/W AD 2011-10-09 by inspecting seat rails and seats, next due at tach 3971 or April 2021. Completed Power Flow exhaust ICA. Repacked main wheel bearings. Installed new gear motor indicator light. I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in airworthy condition.

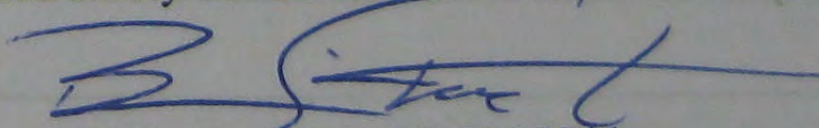

 Brian Stout A&P 2100211 IA

N2706V
5-11-20

Aircraft Log

Tach and TT 3871.3

Replaced pilot and copilot shoulder harness/safety belts with new assemblies from AmSafe.


 Brian Stout A&P 2100211

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

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022

C/W AD 2011-10-09 by inspecting
Completed Power Flow exhaust ICA.
indicator light. I certify that this aircraft
tion and has been determined to be in

5-10-11
P 2100211 1A

new assemblies from AmSafe.


 &P 2100211

[illegible]

[illegible]

Experiment 1: Determination of the Equilibrium Constant for the Reaction of Iron(III) with Thiocyanate				
Run	[Fe ³⁺] M	[SCN ⁻] M	[FeSCN ²⁺] M	Calculated K _c
1	0.0020	0.0010	1.5 × 10 ⁻⁵	150
2	0.0020	0.0020	3.0 × 10 ⁻⁵	150
3	0.0020	0.0040	6.0 × 10 ⁻⁵	150
4	0.0040	0.0020	3.0 × 10 ⁻⁵	150
5	0.0060	0.0020	4.5 × 10 ⁻⁵	150
6	0.0020	0.0060	9.0 × 10 ⁻⁵	150



