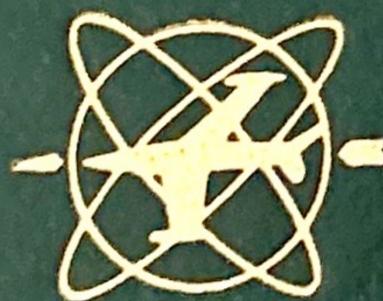


N 177WF
~~A/52668~~

Book # III



The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

Manufacturer Cessna **Model** 177 RG
Serial 177RG1241 **Registration Number** N52668
Date of Manufacture 1977

Engine(s) currently installed:

Manufacturer Lycoming **Model** IO-360 **Serial** L-17339-51A
Manufacturer _____ **Model** _____ **Serial** _____

Propeller(s) currently installed:

Manufacturer HARTZELL **Model** HC-C3YR-1RF
HUB Model E-7157-1R **Serial** A82599B **Serial** _____
1 **Blade Model** F7282 **Serial** K43453 **Serial** _____ **Serial** _____
2 **Blade Model** F7282 **Serial** K43457 **Serial** _____ **Serial** _____
3 **BLADE MODEL:** F7282 **S/N** K43448 **S/N** S/N

DATE 19 <u>99</u>	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.)
----------------------	---------------------------	------------------	-----------------------------	---

5/04/99	1313.4	-	4074.6	<p>Replaced taxi light switch P/N SR160-4.</p> <p>Replaced mixture control P/N 565-580-016.</p> <p>Replaced missing cowl fasteners where needed.</p> <p>Relamped taxi light (GE4509).</p> <p>Adjusted alternator belt tension.</p> <p>Replaced engine baffle at #2 cyl.</p> <p>Replaced five broken static wicks P/N DG 16165</p> <p>Removed muffler for repair (Dawley Aviation w/o # 35473) and reinstalled using new hardware.</p> <p>Replaced induction air filter element (Brackett P/N BA 5705).</p> <p>Replaced central vacuum filter P/N D9-18-1.</p> <p>Replaced vacuum regulator filter P/N B3-5-1.</p> <p>Cleaned debris from left fuel drain valve in wing.</p> <p>Secured loose overvoltage sensor.</p> <p>Secured loose GPS fuse holder</p>
---------	--------	---	--------	---

Continued on next page →

DATE 19 _____	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.)
				continued from previous page
				Replaced left and right cabin door seals P/N S1782-1.
				Replaced placards on circuit breakers where needed.
				Replaced ELT battery pack P/N ARTEX 00-10-009
				Battery expiration date May 2001.
				Sealed screws on dorsal fin to prevent water penetration.
				Removed shimmy damper, Replaced seals, serviced with MIL
				5606 and reinstalled
				Cleaned battery cable terminals and battery terminals, serviced battery
				cells with distilled water.
				Installed placards at left and right fuel tank filler necks
				Replaced drain boss and drain valve in right fuel tank.
				Complied with AD 87-20-03B2 See AD Report for details
				Fred Campbell
				Fred Campbell ATP 352448642

5

\$

DATE 19 <u>99</u>	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.)
5/04/99	1313.4	-	4074.6	<p>I certify that this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition at this time.</p> <p>Steve Bilek Steve Bilek A&P 320600103 IA</p>
9-20-99	Tach 1351.2 AFTT 4112.4			<p>Removed starter from aircraft. At Starter sent to Aircraft Systems Inc for overhaul. Reinstalled starter after overhaul. Run up check ok.</p> <p>Daniel Dempsey A&P 333705442</p>

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries.)
------------	---------------------------	------------------	-----------------------------	---

J.A. AIR CENTER
 DuPage Airport • West Chicago, IL 60185
 FAA Repair Station #NF2R029L

Type C 177RG
 S/N 177RG1241
 N# 52668

Description of work done:

AIRFRAME LOG ENTRY

Tested Altimeter(s), Altitude Reporting and Static System(s)
 in accordance with Part 43, Appendix E for compliance with
 FAR 91.411 and FAR 91.217.

Pilot Altimeter P/N 5934P-1 S/N V3927 Range 20K

Copilot Altimeter P/N _____ S/N _____ Range _____

Transponder tested in accordance with Part 43, Appendix F
 for compliance with FAR 91.413 this date.

Date 11/23/99 Make King Model KT-76A S/N 2349

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the
 Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 179618 Date 11/23/99 Tach/Hobbs 1376.

Signature *Doug Mall*
 Inspector (print) Doug Mall

DATE 18	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.)
4/28/00	1396.94		4158.14	<p>Installed new MCG tires (Goodyear 15x600-6)</p> <p>Cleaned connections for flap motor electrical plug. Flaps ops checked OK.</p> <p>Repaired engine baffle at #2 cyl IAW AC 43:13 1A.</p> <p>Repaired broken wire on throttle warning switch. horn ops checked OK with aircraft on jacks</p> <p>Replaced terminal boot on starter relay.</p> <p>Secured oil cooler flex lines with Adel clamps to prevent chaffing</p> <p>Replaced one broken rivet on right muffler shroud.</p> <p>Retorqued alternator mounting bolts.</p> <p>Drained left and right fuel tanks. Removal sending units to check for calibration. Left sending unit required re calibration. Right found OK. Reinstalled sending units and refilled tanks with fuel.</p> <p>No leaks noted.</p> <p>Resealed left aft cabin window.</p> <p>continued on next page →</p>

DATE 19____	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.)
				Continued from previous page
				Stop drilled cracks in left stabilator tip.
				Removed birds nest from right stabilator
				Retorqued right stabilator mount bolt
				Installed new knob on co-pilots seat back adjuster
				Removed light corrosion and treated with Alodine on right tailcone.
				Removed tail beacon, cleaned corrosion from socket and reinstalled. Ops checked Ok. after relamping.
				Relamped tail nav light. ops checked Ok.
				Replaced engine baffle seal where needed.
				Replaced two SCAT ducts on muffler shrouds
				Removed main landing gear selector gear assy. Replaced bushings P/N S1004-58A. Replaced selector gear mounting bolts. Reinstalled selector gear and rerigged IAW Cessna Service manual. Gear retract system ops checked Ok with Aircraft on jacks.
				Continued on next page →

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
------------------	---------------------------	------------------	-----------------------------	--

continued from previous page

Checked ELT IAW FAR 91.207(d) checked Ok.
 ELT Battery expiration date May 2001
 Complied with AD 87-20-03 R2.

Steve Bilek ATP 320600103
~~Steve Bilek~~

4/28/00

1396.94

4158.14

I certify that this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition at this time.

Steve Bilek ATP 320600103 IA

~~Steve Bilek~~

DATE 19 _____	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.)
------------------	---------------------------	------------------	-----------------------------	---

Northwest Flyers Inc.
Schaumburg Regional Airport

N52668

Date-4/02/01 Tach time-1422.4 Total time- 4183.6

Installed new ELT battery. Replacement date due June 2003.

Checked ELT IAW FAR 91.207d. Checked OK.

Installed patch on Rh fwd engine baffle IAW AC43:13 1A.

Replaced seven (7) cowl shock mounts with new P/N J-7444-14.

Replaced vacuum hose from vacuum pump to tee fitting.

Freed stiff fuel strainer drain control cable.

Replaced flap chaffe buttons where needed.

Replaced stabilator trim rod end bearing at trim tab.

Removed birds nest debris from tail area.

Cleaned trim actuator chain.

Repaired broken baggage door latch assy. Ops checked OK.

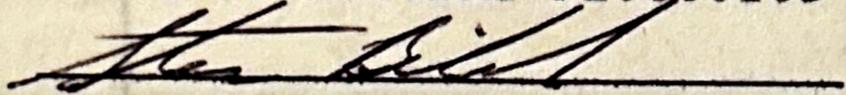
Secured loose wires behind instrument panel.

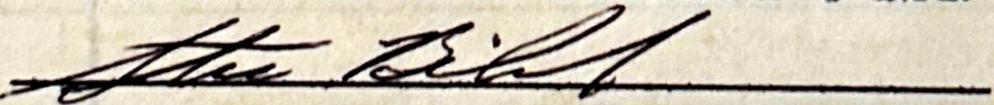
Rerigged nose gear uplock IAW Cessna maint. manual. Cycled gear several times while on jacks. Ops checked OK.

Continued on next page >

DATE 19 _____	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.)
------------------	---------------------------	------------------	-----------------------------	---

>continued from preveous page

Relamped instrument panel lights where needed.
 Complied with AD's 2000-06-01 & 87-20-03. See AD report for details.
Steve Bilek A&P 320600103


N52668
Date-4/02/01 Tach time- 1422.4 Total time-4183.6
 I certify that this aircraft has been inspected in accordance with an **Annual Inspection** and has been determined to be in airworthy condition at this time.
Steve Bilek A&P 320600103 I.A.


DATE

19

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.)

	SERVICE			
Spencer Avionics, Inc. FAA Certified Repair Station KU2R955K 1903 Jolly St., Spencer, IA 51301 (712) 252-2364 Name: _____ S/N: _____				
Altimeter #1	UNITED INST	5934P-1	A50475	V3927
Altimeter #2	—	—	—	—
Encoder #1	TRANS-CAL	SSP100-304	A50475	
Encoder #2	—	—	—	
Transponder #1	KING	KT-760A	2349	
Transponder #2	—	—	—	
I certify that the altimeter system & ATC transponder tests & inspections are in compliance with and have been performed per Appendix E & F of FAR Part 43				
Signature of Certified Inspector		<i>William Dren</i>		
Date: 10-19-2001	Certified to (feet): 20,000ft	Work Order # 535		

10-02-01 Installed new wheel bearings and races in nose wheel
 Tach 1440 replace five static wicks as needed. Installed all
 new brake linings

Richard Tumble
 AP 480864969

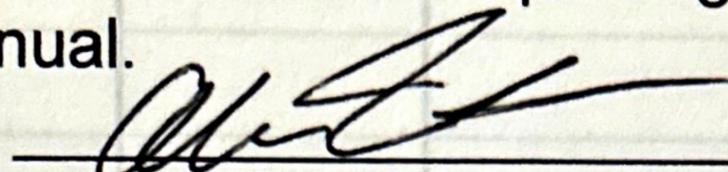
January 25 , 2002

N52668

Tach: 1460.30

Airframe Log

Replaced squat switch on nose gear torque link with new switch p/n 602EN67-6B.
Replaced pressure switch on hydraulic power pack with new switch p/n 9880710-1.
Filled hydraulic power pack with MIL5606 hydraulic fluid. Performed gear retraction and extension for normal and emergency operations. All operations were satisfactory.
Repaired broken wire on instrument post lights. Rigged the flaps in accordance with the Cessna service manual.



Allen L. Tart

240044358 A/P

CORROSIONXTM
TREATMENT CENTER
MOBILE AIRCRAFT REPAIR SERVICE
NORTH RAMP
JOHNSTON CO. AIRPORT
SMITHFIELD, N. C.

No 10350

7-15-02
TREATMENT DATE

N52668
AIRCRAFT SN OR N NUMBER

I certify that this aircraft has been treated with Corrosion X (Mil-C81309E) to stop and arrest corrosion. Treatment is effective for 18-24 months, based on environmental conditions. Re-treating is recommended when effectiveness ends — as determined by either time or visual inspection.

Charles E. Wolf
TECHNICIAN'S SIGNATURE

222384071
A & P NUMBER

DA1

July 15, 2002

N52668

Tach: 1505.78

Total Time: 4292.94

19

ELT Battery due: 6-2003

Transponder Cert. Due: 11-2003

Opened aircraft for inspection. Found the aircraft interior upholstery missing and rear seat removed. Found no record of weight and balance reflecting the removal of the interior. CW AD 87-20-03 by inspection of seat rails, front seat frames and stop pins. Recurring action is due every 12 months for part 91, not for hire aircraft. CW AD 93-02-05 by inspection and replacement of fuel injector clamps as needed in accordance with SB 342A. Recurring action is due every 100 hours and annual. AD 2000-18-53E does not apply. There is no record of the oil filter adapter plate being removed since the engine was overhauled 10-9-92. No further action is required for this AD. AD 2002-09-08 does not apply to this prop because of the prop blade serial numbers. (see prop log) Replaced the right and left side cowl flap control cables and rigged. Replaced the Lord mounts on the right and left cowl flaps. Replaced cowl mounts as needed around the firewall. Replaced all Lord engine vibration dampeners (4 ea.) and installed spacer washers on the bottom vibration isolators. Replaced 2 flex hoses for the nose gear retract cylinder and the 2 flex hoses for the main gear retract cylinder. Lubed the landing gear. Tightened the nose gear door linkages. Cleaned and inspected all wheel bearings. Replaced the right and left main wheel bearings and races. Cleaned and repacked the nose wheel bearings. Resealed the left side main gear down-lock cylinder. Resealed the right and left wheel brake cylinders. Replaced brake linings as needed.

Continued >>>>

DATE

RECORDING
TAGS
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)

Replaced the left and right side stabilator bearings, bolts and spacers. Replaced the vacuum regulator filter and central gyro filter. Replaced broken nut-plates for inspection panels as needed. Found aileron bonding straps broken and replaced with new straps. Installed new Brackett Induction air filter element. Repaired baffles as needed. Install missing screws in the muffler shrouds. Installed new structural screws in the floor panels in the cabin around the landing gear panels as needed. Replaced fresh air and cabin heat scat tubes as needed. Serviced aircraft battery, washed battery box and cleaned terminal wires. Inspected fuel strainer. Washed engine cowl and under the fuselage. Treated aircraft with corrosion "X". Inspected ELT I/AW 91.207 (d). Replaced inspection panels and installed pilot seat only. Ground run, Operations were normal.

Charles E. Wolf

222384071 A/P

7-15-02 A/C Total Time: 4292.94 I certify N52668 has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Signature

Charles E. Wolf

Certificate: AP 222384071 IA

DATE 19 _____	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.)
------------------	---------------------------	------------------	-----------------------------	---

March 28, 2003

N52668

Tach: 1566.7

Airframe log.

Replaced existing throttle cable with a new part 9863053-18. Rigged cable per Cessna Service Manual. Secured control to fuel servo with drilled bolt, castle nut, large area washer and cotter pin. Ground run, ops were normal.

Charles E. Kelly

2730965 A/P

DATE 2003 19	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.)
	1566.7			Replaced upholstery front & rear recovered seats w material provided by Airtex Products Inc. <i>Oliver Blum</i> 245 087306 April 1st, 2003 Private Pilot

F.A.A. - P.M.A.
AIRTEX PRODUCTS, INC.

NUMBER 15081

PART CARPET

PART CUSHION UPHOLSTERY

PART HEADLINER

PART WALL PANELS

PART BAGGAGE COMPARTMENT

PART FIREWALL COVER

PART SEAT SLINGS

ELIGIBILITY 1977 Cessna 177RG

PAT
 336-F
 322-F
 337-R

DATE 2003 19	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.)
April 1st	1566.7			Replaced carpeting Remove carpeting and replaced with material provided by AirTex Products Inc. <i>[Signature]</i> Private Pilot F 245 08 7306

F.A.A. - P.M.A.
AIRTEX PRODUCTS, INC.

NUMBER 15081

PART CARPET

PART CUSHION UPHOLSTERY

PART HEADLINER

PART WALL PANELS

PART BAGGAGE COMPARTMENT

PART FIREWALL COVER

PART SEAT SLINGS

ELIGIBILITY 1977 Cessna 177RG Part 128

DATE 2003 18	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.)
--------------------	---------------------------	------------------	-----------------------------	--

April 1st 1566.7

Replaced elevator tips
 removed elevator tips and replaced
 with tips provided by Stone Aviation

Allen Bluman Private Pilot
 245-08-7306

This aircraft has been inspected and has been
 found safe for intended flight in accordance
 with special flight permit dated
 6/18/2003

IP Malechuk AEP 375605708

DATE

19

N52668

Tach = 1570.00

ACTT = 4357.16

10/9/2003

Discrepancy	Corrective Action
Annual inspection	Accomplished Annual Inspection
AD87-20-03R3	CW par II C by inspection. No defects noted.
AD86-24-07	Confirmed correct installation of hardware at engine installation
Remove engine for overhaul	Removed engine. Engine overhauled by Triad Aviation, Inc. CRS #PP4R448M, under WO# 13611, dated 8/13/2003. Reinstalled engine in reference to AMM and performed Ground Test per par B in reference to Lycoming SI No. 1427B. Engine is approved for par C Flight Test.
Replace propeller	Installed new Hartzell 3 blade propeller, spinner and mount kit IAW STC SA1556GL. Inserted Flight Manual Supplement. See FAA Form 337 dated 10/8/2003
Replace all windows	Removed and replaced all windows in reference to AMM
Wing carry-thru spar has surface corrosion	Removed wings and carry-thru spar. Glass beaded spar. Performed dimensional check per Cessna specifications and found spar to be in limits. Alodined, epoxy primed and reinstalled spar. Reinstalled wings in ref. To AMM.
Airbox is bent.	Repaired airbox by sheet metal repair (minor repair) and welding
Lower cowl is chafed.	Removed previous sheet metal repair and fabricated new repair doublers and painted lower cowl.
Left and right cowl doors are chafed.	Removed cowl flaps and installed new cowl flaps and painted.
Replace wing tips per owner request.	Installed new wing tips and painted.
Paint horizontal stab tips per owner request.	Painted left and right horizontal stab tips
Left and right aft nose gear doors are chafed.	Removed old doors and installed new doors and painted.
Nose gear spade door is chafed.	Removed old door and installed new door and painted.

SERVICEABLE

Pertinent details of the exhaust system component repairs are on file at this repair

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection
19 _____				Entries must be endorsed with N Technician or Repair Facility. (S

Rig gear as needed.	Performed rig check of main gear. No defects noted. Rigged nose gear door per AMM. Performed normal and emergency extensions through several cycles. Ops check normal.
Engine baffling is cracked at several locations.	Repaired engine baffling as needed.(minor repair). Alodined and painted baffles.
Exhaust system needs overhauling.	Removed exhaust system. Exhaust system overhauled by Dawley Aviation CRS#NJ5R069N under WO#80587 dated 8/14/03.
Install new vertical fin cap per owner's request	Installed new vertical fin cap and painted.
Nut plates stripped on wing wrap around fairings.	Replaced nut plates as needed.
Install new customer supplied center pedestal cover.	Installed new center pedestal cover.
Battery is weak.	Replaced battery with new RG35-XAC.
Four engine cowl isolator mounts are torn.	Replaced engine mounts as needed.

A Sw

John

Lube air

N52668 Tach = 1572.50 ACTT = 4359.66 SMOH = 2.5 10/29/2003

Engine o

I certify airworth

Thomas
Thomas
Guardia

Discrepancy	Corrective Action
Replace main tires and tubes due to vibration	Replace main tires and tubes with Condor 15/6.00-6CO
Propeller is leaking grease on one blade	Removed prop. Propeller repaired and resealed by U.S. Propeller & Accessories, Inc. CRS #yx4R690M under WO# NRG1911 dated 10/29/2003. Reinstalled propeller. Run and leak check ok.

Thomas P. Malechuk
Thomas P. Malechuk AP375605708
Guardian Aviation Services, LLC

12/6/2004

N52668Tach = 1684.36

ACTT = 4471.52

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate No.
Repair Facility (See back cover for details)

Discrepancy	Corrective Action
Annual inspection	Accomplished Annual Inspection
CW AD76-07-12 R1 Bendix ignition switch	CW - by testing of switch. No defects noted.
CW AD87-20-03 R2 Seat tracks	CW - per par (II) (C) (a) (1-7) by inspection. No defects noted.
CW FAR 91.207 par (d) ELT inspection	Replaced battery (Exp. Date Jan 2007). CW by insp. No defects noted.
Service gascolator	Cleaned screen. No particles found. Leak check ok.
Battery is due service	Serviced battery electrolyte, charged and cleaned battery
Engine air filter is due replacement	Replaced filter (BA-5705)
Vacuum regulator is due replacement	Replaced regulator filter (B3-5-1)
Lube aircraft	Cleaned and greased wheel bearings, landing gear, lubed flight controls and flight control systems, lubed engine controls.
Perform gear retraction test	Performed normal and emergency retraction test. No defects noted.
Left nav light is inoperative	Removed wing tip and cleaned airframe ground.
SCAT hose from carb box to muffler is torn	Replaced hose
Nose gear strut is low	Replaced all seals and o-rings in strut. Serviced with hydraulic fluid and nitrogen.
Placard is missing on left vent window	Placarded as required by TCDS
Turn Coordinator is erratic	Replaced TC. (P/N G300A, S/N 4-776-445) Unit overhauled by Midwest Aircraft Instruments CRS K05R995M under WO # 21,768 dated 6/26/01. Ops check ok.

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

Thomas P. Malechuk
Thomas P. Malechuk IA375605708
Guardian Aviation Services, LLC

DATE	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	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 info)
N52668		ACTT = 4481.00		12/8/2006

Discrepancy	Corrective Action
Perform crankshaft run out check	Checked crankshaft run out. No defects noted.
Install new propeller	Installed new Hartzell M/N HC-3CYR-1RF/F7282, S/N DY6970B in accordance with FAA approved Hartzell Installation Instructions. Run and leak check ok.
Inspect aircraft in preparation for Ferry Flight due to extended down time	Serviced tire pressures. Drained fuel sumps. Inspected gascolator. Removed panels as needed and inspected for animal/insect infestation or nests. Pre-oiled engine. Ran and leak checked engine. Performed functional check of flight controls, brakes, engine controls and radios. Ok for intended flight.
Exhaust tail pipe is bent at outlet restricting exhaust flow	Trimmed end of tail pipe as needed
Main wheel axle nuts are not safetied	Safetied nuts
Secure main gear and nose gear down locks	Safetied gear down locks in down position. Locked out gear actuator circuit breaker.

This aircraft has been inspected and has been found safe for the intended flight in accordance with Special Flight Permit dated _____

Thomas P. Malechuk
 Thomas P. Malechuk, IA 375605708
 Guardian Aviation Services, LLC

* PROVIDED CLEARANCE OF HYDRAULIC LINE @ HYDRO PACK TO CONTROL CABLES

N52668

AFTT = 4506.07

Tach = 1718.91

9/12/2007

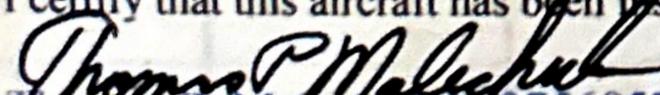
Discrepancy	Corrective Action
Annual inspection	Accomplished Annual Inspection
CW FAR 91.207 par (d) ELT inspection	Accomplished inspection and test. No defects noted. Battery Exp. Date January 2007
CW AD2005-19-11 Prevent failure of the crankshaft	NA per engine S/N as per Lycoming MSB 566 and records. Crankshaft was not replaced after March 1, 1999. No action required.
CW AD2006-06-16 To prevent failure of the crankshaft	NA per engine S/N as per Lycoming MSB 566 Supplement No. 1. Installed crankshaft #R42851-1. Crankshaft was not replaced after March 1, 1999. No action required.
CW AD2006-20-09 To prevent failure of the crankshaft	NA per engine records. Crankshaft was not replaced after Mar 1, 1997. No further action required.
CW AD87-20-03 R2 Seat tracks	CW per par (II) (C) (a) (1-7) by inspection
CW AD76-07-12 Bendix ignition switch	CW by inspection and testing of switch. No defects noted. <i>WRITTEN IN ERROR</i>
CW Cessna CW Cessna SEB07-5 Pilot Secondary Seat Stop Installation	Installed SK210-174 on pilot's seat
Lube aircraft	Lubed flight controls and systems, engine controls, cleaned and repacked wheel bearings, and greased landing gear.
Service fuel system	Cleaned gascolator screen. No particles noted
Vacuum and instrument filters are due replacement	Installed new filters (B3-5-1, D9-18-1)
Engine installation	Installed engine in reference to AMM. Serviced with 8 qts. AeroShell Mineral Oil. Performed Ground Test per par B in reference to Lycoming SI No. 1427B. Engine is approved for first flight and break in operation per Zephyr's instructions and Lycoming SI No. 1427B par C "Flight Test".
Propeller is damaged	Installed new HC-C3YR-1RF/F7282, S/N DY6970B propeller under previously approved STC #SA1556GL. See FAA Form 337 dated 10/8/2003
Propeller governor overhaul required due to prop strike	Propeller governor P/N C290D3-K/T12, S/N 772105 overhauled by Palm Beach Aircraft Propeller CRS #LU4R349M under WO #50444 dated 6/4/2007.
Vacuum pump requires replacement due to prop strike	Installed new RA215CC, S/N A27054 pump. Ops and leak check ok.
Ship battery is weak	Installed new Concorde RG35AXC, S/N 40180266 battery

CONT'D ON NEXT PAGE

CONT'D FROM PREV. PAGE

Replace landing gear hydro pack circuit breaker as preventative	Installed new W23-X1A1G-30. Ops check ok.
Right muffler and tail pipe are bent	Installed muffler after repair by Dawley Aviation CRS #NJ5R069N under WO #93107 dated 3/29/2007.
Right aft nose gear door is scratched at aft inboard edge	Blended minor scratches. Prepped, primed and painted doors as needed. Prepped, primed and painted. Rigged door. Ok for service.
Left aft nose gear door is bent at hinge	Fabricated and installed new outer skin per standard sheet metal practices. Rigged door. Ok for service.
RT horizontal stab tip fairing fwd lower surface and RT wing tip fairing FWD lower surface is scraped	Prepped, primed, and painted area as needed. Ok for service.
Marker beacon antenna is damaged	Installed new antenna P/N CI102. Ops check ok.
Right aft door jamb assy skin is scraped	Replaced skin P/N 2011023-8 per standard sheet metal practices. Prepped, primed, and painted.
Lower center skin on belly between main gear wheel wells is scraped	Fabricated and installed new skin per standard sheet metal practices. Prepped, primed, and painted.
Left and right main wheel well fairings are deteriorated	Installed new fairings (2012070-5 and -6)
Vent fairing on fuselage belly between main gear wells is damaged	Installed new fairing (2102081-1)
Left and right landing cabin entry steps are scraped	Blended scraped areas and applied anti-skid paint. Ok for service.
Tail tie down is scraped	Installed new tie down ring 0541115-5
Right main gear up lock actuator is leaking at shaft	Installed new o-rings. (1 ea. ms28775-010, -110, -113) Installed and rigged per AMM. Leak and ops check ok.
Right fuel header tank sump drain tube is damaged	Fabricated and installed new drain tube
Avionics speaker is deteriorated	Installed new speaker C596510-010
Right fuel filler cap is deteriorated	Installed new cap C156003-0101
Electrical nipples are deteriorated on hydro pack and external power contactor	Installed new nipples
Throttle micro-switch is worn	Installed new switch

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


Thomas P. Malechuk IA375605708
Guardian Aviation Services, LLC

DATE 19__	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.)
				<p> MID ISLAND AIR SERVICE LI MACARTHUR AIRPORT Ronkonkoma, New York 11779 Phone: (631) 588-5400 </p> <p> A/C Reg. No. <u>N52668</u> Tach Time <u>1734.3</u> A/C Serial No. <u>177RG1241</u> Date: <u>4/23/08</u> </p> <p> Jacked aircraft replaced throttle switch P/N S2327-1 and actuator P/N S2327-2 and rigged cycled gear Ops ck ok. Replaced 2 cowl shock mounts P/N J7444-14. Replaced landing light P/N 4509. AD2008-06-51 on Precision injection unit N/A by date of MFG. All work accom IAW AMM. </p> <p> Auth. Signature: <u><i>John A. Colucci</i></u> Certificate# <u>AP3059885</u> </p>

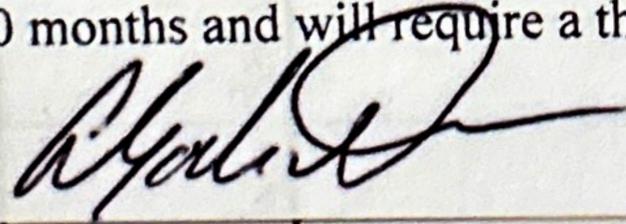
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------	---------------------	---------------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

4/10/10

N52668

TACH 1750.3

For work performed starting 10/08-6/09. Routine 100hr inspection performed I.A.W. Cessna 177 service manual checklist. Lubed airframe, serviced battery, & replaced all wheel bearings. Checked tires, brakes, lights. Elt batteries due @ 02/10. Inspected and tested elt I.A.W. 91.207. Left nav light inop, repaired ground as necessary. Replaced induction filter BA-5705. Replaced cabin heat scat hose. Replaced pilot and co-pilot door latches. Removed large bird nest in tail cone. Treated surface corrosion in wings with LPS. Numerous wires chafing in wings ant wing roots, re-secured as necessary. Replaced alternator belt PN FS3375 S1597. Cleaned out debris and water under floor. Re-secured chaffing wires under co-pilot instrument panel. Secured chaffing wires behind alternator. Removed corrosion from negative battery wire. Replaced vacuum warning light switch. Secured chaffing wires in vertical stabilizer. Replaced inoperative clock. Freed seized control cable pulleys under rear seat. Replaced numerous interior plastic trim panels. All permanent A.D's C/W at the time this work was performed. Ops check and ground run up satisfactory. I certify this aircraft has been inspected I.A.W. a 100hr inspection and was determined to be in an unairworthy condition. Due to undocumented repair done on right side stabilator trailing edge and uncertainty of hydraulic system due to inability to perform landing gear swing check. This aircraft has been stored outside for the last 10 months and will require a thorough inspection before ferrying.



Alexander Duran A&P 2677910

DATE

4/24/2014

N52668

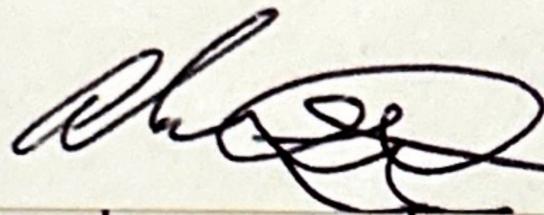
19 TACH 1751.4

Due to the aircrafts inactivity FAR Part 43 Appendix D checklist was followed. Lubed airframe, replaced battery Gil 3-35. Checked tires, brakes, lights. Elt batteries replaced PN 1010 Next due @ 07/16. Inspected and tested elt I.A.W. 91.207. Replaced induction filter BA-5705. Replaced instrument filter D9-18-1 and B3-5-1. Removed large bird nest in tail cone. All AD,s checked using ATP Navigator. permanent A.D's C/W, Recurring AD's as follows.

AD 76-07-12 C/W at run up next due 1851.4

AD 2011-10-09 C/W next compliance due 1851.4

Ops check and ground run up satisfactory. This aircraft has been inspected and found to be safe for one time ferry flight from KFRG to 5W8 to have Annual inspection performed.



Alexander Duran A&P 2677910

ns
f
s.)

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)
19 _____				

AC MAKE: CESSNA

SPARKCHASERS

TACH TIME: 1757.22

AC MODEL: 177RG

———Aircraft Services, Inc.———

HOBBS: 2120.60

AC S/N: 177RG1241

AIRFRAME LOGBOOK ENTRY

A/C REG. #: N52668

Date: November 24, 2014

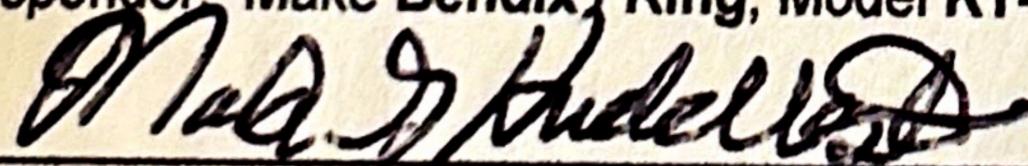
I certify that the altimeter and static system tests and inspections required by FAR 91.411 have been performed.

The LH Altimeter, P/N United Instruments 5934P-1 S/N V3927 certified to FAR Part 43, Appendix E by Sparkchasers Aircraft Services, Inc., CRS# XSPR699K, on WO# 102297 was tested to 20,000 ft. on 10/22/2014. The associated altitude reporting system was tested to 20,000 ft. Details related to certification are on file under WO# 102297, dated 10/22/2014.

I certify the below transponder(s) has(have) been inspected and found to comply with the requirements of FAR Part 91.413 on Work Order No. 102297, dated 10/22/2014.

#1 Transponder: Make Bendix / King, Model KT-76A, S/N 2349.

Signed



for

Sparkchasers Aircraft Services, Inc.

FAA CRS# XSPR699K

DATE 19 _____	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.)

AC MAKE: CESSNA

SPARKCHASERS

TACH TIME: 1757.22

AC MODEL: 177RG

————Aircraft Services, Inc.————

HOBBS: 2120.60

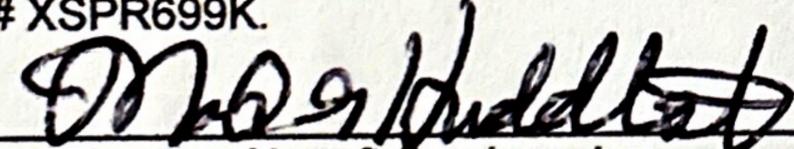
AC S/N: 177RG1241

AIRFRAME LOGBOOK ENTRY

A/C REG. #: N52668

Date: November 24, 2014

Removed, repaired and reinstalled King KT76A Transponder s/n 2349 to comply with the requirements of FAR 91.413. Repaired numerous static leaks and leaking altimeter to comply with the requirements of FAR 91.411. Found SSD120-30A Altitude Reporter s/n 50475 was intermittently inoperative and not feasible to repair. Replaced with SSD120-30A Altitude Reporter s/n 69146. Transponder, altitude reporter and altimeter checked through altitude operating envelope of aircraft and found to comply with FAR Part 43, Appendix E(c). The aircraft repairs and / or inspections described above have been performed in accordance with current Federal Aviation Regulations and found airworthy for return to service. WO 102297 on file at Sparkchasers Aircraft Services, Inc., FAA CRS# XSPR699K.

Signed  for
Sparkchasers Aircraft Services, Inc.
FAA CRS# XSPR699K

Sparkchasers Aircraft Services, Inc.

3223C Swift Creek Rd.

Smithfield, NC 27577

(919) 934-1654

January 21, 2015

N52668

Tach: 1757.12

ACTTest: 4544.28

Hobbs: 2120.06

Cessna 177RG

ACSN: 177RG1241

Transponder Cert. Due: Nov/2016

ELT Battery Due: July/2016

W.O. No. 50249

Aircraft Registration Expires: 3/31/2016

Airframe Log Entry

Annual inspection:

- **CW AD 86-19-11** to prevent contaminated fuel, complied with AD by placing copy OF AD Appendix 86-19-11 in POH, Sec 4, Normal Procedures. No further action required.
- **CW AD 2005-11-05** Precise Flight Stand-by vac system, installed new Precise Flight Upgrade Kit 05174, new valve Model No. SVS-V, SN: 23767, MFG Date: 6/12/2014. Installed new vac pressure switch assy, PN: 30030. Placed Flight Supplement in POH and placed all required placards on instrument panel. Flight Test needs to be performed to fill out performance placard.
- **CW AD 2008-26-10C** alternate static valve, researched aircraft records and inspected valve, suspect valve not installed. No further action required.
- **CW AD 2011-10-09** to prevent seat slippage, inspected seat rails, seat stop pins, seat frames, rollers and roller housings in accordance with AD instructions, installed (2) new SEAT-KT-1 McFarlane Aviation Seat Roller Kits for front seats. Installed (1) new Cessna seat stop assy. No other defects noted at this time. Recurring action due every 100 hrs or 12 mns whichever first.
- Removed and inspected fuel screens, no contaminates found. Installed screens using new o'rings and gaskets. Installed new o'ring for fuel strainer plunger assy. for fuel leak.
- Performed Brackett ICA's on filter assembly in accordance with Brackett Doc. No. I-194, no defects noted at this time. Installed new Brackett induction air filter element, P/N: BA-5705.
- Installed new Tempest ARB3-5-1 relief filter and Tempest AAD9-18-1 instrument air filter.
- Repaired the following lights and systems, RH strobe light by installing a new Aero Flash power supply, PN: 152-0007, SN: J14070746, LH nav light by cleaning all ground connections and Beacon system by installing a new Aero Flash flasher assy, PN: 150-0015 and Aero Flash 040-0028 12V Halogen Lamp. Stall Warning system by cleaning all ground connections. CHT system by installing ring terminal on wire and connecting to probe. Operation of systems was satisfactory at this time.
- Greased all wheel bearings and landing gear. Installed (1) new Timken bearing, LM67048 and (1) new Timken race, LM67010 on nose wheel assy.
- Installed new Cleveland Wheels & Brakes Conversion Kit No. 199-08400 as direct replacement in accordance with Cessna SEB 005 R2 or R3. Bled brake system. Replaced nose and RH main tire & tube assys.

>>>>>>> Next Page >>>>>>>

DATE 19 _____	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.)

- Removed and installed Stabilator after removing birds nest by drilling open top inbd skins, aft corners. Rivet stabilator skins back together using MS20470-AD-3 & 4-XX rivets as required. Checked stabilator balance at this time for bird nest removal and for a previous repair on RH side outbd trailing edge, balance limits are -5.0 to +18.1 in.lbs, stabilator balanced at +3.25 in.lbs. without static wicks and +4.0 in.lbs with static wicks installed. Rigged Stabilator Control System.
- Performed landing gear operational checks and rigged gear in accordance with 177RG Maintenance Manual. Installed new Cessna main landing gear actuator hoses and serviced reservoir with 5606 hyd fluid. Cycled gear (10) trouble free times with (2) in the emergency, gear checked satisfactory at this time. No leaks noted at this time.
- Removed lite rust on engine mount tubes, prepped, painted with Epoxy Primer and Black Enamel paint.
- Sprayed aircraft with Corrosion X Treatment.
- Replaced (9) cowling Lord mounts, J-7444-14.
- Installed serviceable starter contactor, operation check satisfactory.
- Serviced aircraft battery and box. Repaired battery box lid.
- Inspected and performed operational checks of ELT system in accordance with FAR 91.207(d), all checks were satisfactory at this time.
- Washed cowlings.
- All routine servicing and lubrication was accomplished at this time.
- Performed ground run operational checks, all checks normal. No leaks noted at this time.
- Work performed in accordance with Cessna 177RG maintenance manual.

January 21, 2015 Tach: 1757.12 This aircraft is unairworthy until Flight Test for AD 2005-11-05 Precise Flight Stand-by Vac System is performed and engine driven vac pump hooked back up.

Jeffrey S. Kains AP 2730963 IA

DATE 19	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.)
------------	---------------------------	------------------	-----------------------------	---

Sparkchasers Aircraft Services, Inc. **3223C Swift Creek Rd.** **Smithfield, NC 27577** **(919) 934-1654**
January 21, 2015 **N52668** **Tach: 1758.9** **ACTTest: 4546.06** **Hobbs: 2120.8**
Cessna 177RG **ACSN: 177RG1241** **W.O. No. 50249** **Airframe Log Entry**
 Performed flight test for AD 2005-11-05 in accordance with Precise Flight Manual Supplement, operation checked satisfactory at this time. Filled out Performance Placard and installed on instrument panel.
 Hooked engine driven vac pump back up and performed ground run, vac operation was satisfactory at this time.
 January 21, 2015 Tach: 1758.9 I certify this aircraft has been inspected in accordance with an annual inspection and is approved for return to service. Jeffrey S. Kains AP 2730963 IA

Sparkchasers Aircraft Services, Inc. **3223C Swift Creek Rd.** **Smithfield, NC 27577** **(919) 934-1654**
July 8, 2016 **N52668** **Tach: 1767.40** **Cessna 177RG** **ACSN: 177RG1241** **Airframe Log Entry**
CW AD 2011-10-09 to prevent seat slippage, inspected seat rails, seat stop pins, seat frames, rollers and roller housings in accordance with AD instructions, no defects noted at this time. Recurring action due every 100 hrs or 12 mns whichever first.
Jeffrey S. Kains AP 2730963

N52668 **AFTT = 4555.48** **Tach = 1768.32** **Prop TIS = 49.41** **8/16/2016**

Discrepancy	Corrective Action
Annual inspection	Accomplished Annual Inspection
CW FAR 91.207 par (d) ELT inspection	Replaced battery (BP1010) Exp. Date Oct 2018. Accomplished inspection and test. No defects noted.
CW AD76-07-12 Bendix ignition switch	NA - per date code stamp on installed switch
CW AD2011-10-09 Seat rails	CW - per par (g 1-8) by inspection. Adjusted pilot's seat inboard pin engagement to the seat rail. No other defects noted.
Lube aircraft	Lubed flight controls and systems, engine controls, cleaned and repacked wheel bearings, and greased landing gear.

Vacuum regulator filter is due replacement	Installed new filter (B3-5-1)
Right nav light is inoperative	Re-lamped (GE7512-12). Ops check OK
Cabin dome light is inop	Installed new lamp. Ops check OK
Stabilator, rudder, and aileron static wicks are missing	Installed new wicks (9 ea. ESD-1)
Rudder upper fairing is deteriorated	Installed new Stene fairing (SA-1733009-2)
Left and right main gear legs are corroded	Cleaned light corrosion and applied Epoxy Prime
Left and right flap chafe buttons are missing	Installed new chafe buttons (11 ea. S1093-1)
Glare shield eyebrow is deteriorated	Installed new Plane Plastics glare shield (K1715060-1)
Battery box cover is cracked	Repaired cover
Vacuum gauge lens has fallen off	Reinstalled lens
Intercom wires are pulled from the connector under the rear seat	Replaced connectors. Ops check OK
Prop leading edge has erosion	Dressed propeller
Nose gear wheel bearing and races are deteriorated	Installed new bearings (2 ea. LM67048) and races (2 ea. LM67010)
Birds nest material in tail and oil cooler	Removed nest material
Tail bilge has "sludge"	Cleaned
Engine baffling is lightly corroded	Treated with LPS-3
Exhaust clamp hardware is rusted	Replaced hardware as needed
Hydraulic vent is plugged with a screw	Removed vent plug
Flap motor is intermittent	Cleaned Molex connector pins. Ops check OK.
Engine driven fuel pump vent hose is deteriorated at vent 90 degree fitting	Installed new hose
Left and right aft nose gear door control rods and brackets have excessive play	Installed new control rod assemblies and clevis bolts.
Cabin door vent windows are crazed	Installed new vent glass W/G-1026
Left and right fuel tank vent lines in the wing tips are blocked with mud	Removed mud.
Perform normal and emergency gear test	Accomplished tests. No defects noted.

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

Thomas P. Malechuk

Thomas P. Malechuk IA375605708

Guardian Aviation Services, LLC

Mobile Avionics Technologies Inc.

Airframe Logbook Entry

N52668 Cessna 177RG SN 177RG1241 Hobbs:

Date: 06/13/2017

WO#8243

1. Removed TCI SSD120 SN69146 and installed IIMorrow SN 3531, see tags for testing.
2. Details are on file at Mobile Avionics Technologies Inc. under WO#8243



MICHAEL E.A. CDC ZMADZSES

Mobile Avionics Technologies Inc.

(815) 459-0446 WWW.Avionics-Technologies.com

Date: 6/13/17 52668 Work Order No: 8243

I certify that the static system checks required by 14 CFR Part 91.411 have been performed this date and found to comply with 14 CFR Part 43, Appendix E para A



Signed for CRS 3M4R325C

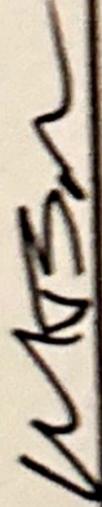
I certify that the ATC Transponder test and inspections required by 14 CFR 91.413 were performed this date and found to comply with 14 CFR Part 43 Appendix E para F

Transponder #1

Transponder #2

Make: KING
Model: KT76A
Serial No: 2349

Make: X
Model:
Serial No:



Signed for CRS 3M4R325C

I certify that the automatic pressure altitude reporting system checks required by 14 CFR Part 91.217 and 14 CFR part 91.411 have been performed and found to comply with 14 CFR Part 43 appendix E, para C

Encoder #1

Encoder #2

Make: IIMorrow
Model: 428-2003
Serial No: 3531
TXP SN: 2349

Make: X
Model:
Serial No:
TXP SN:



Signed for CRS 3M4R325C

DATE 19 _____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Mobile Avionics Technologies Inc.

Airframe Logbook Entry

N52668 C177RG SN 177RG1241 Hobbs: Date: 07/28/2017 WO#8275

Removed:
 King KX 170B Nav Com and KI-208 indicator, CI-121
 KR87 ADF, KI 227 Indicator, KA44B antenna
 KT 76A, encoder
 Narco DME 890.

Installed:
 Avidyne IFD 540, CI2580-200 antenna
 Avidyne Skytrax (MLB100) ADSB in
 Avidyne AXP 340, TCI SSD120-30N

Aircraft Weight and Balance and equipment list updated this date. FAA Form 337 Filed.
 Details are on file at Mobile Avionics Technologies Inc. under WO#8275


 MJSaban FAA CRS 3M4R325C

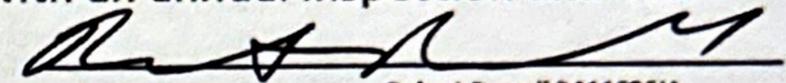
Aviation Plus LLC

262-656-1260

Aviationplusllc.com

09/01/2017 N52688 Tach 1799 TTAF 4586

Replaced airfilter element. Replaced lower cowl shock bumper. Replaced oil cooler inlet baffle seal. Replaced landing light connectors to cowl. Loomed wiring under cowl. Replaced nose door arm clevis pins. Replaced lower cowl side fasteners to all 8/32 nutplates. Installed PowerFlow exhaust system. 337 filed. Replaced #3 EGT probe. Replaced #3 CHT probe with ring type probe under old CHT probe. Replaced prop control to governor attach hardware. Checked alternator brush length. Replaced alternate airdoor spring. Routed nose squat switch wiring and added protective sheath. Replaced nose downlock bumper pad. Replaced nose gear switch and magnet. Replaced downlock cam bolt. Repaired throttle cam. Replaced o-rings in shimmy damper. Replaced o-rings in nose gear actuator. Replaced main gear actuator heim rod end. Shimmed nose strut for length. Removed bird's nest from tail. Repaired left corner of stabilizer. Replaced right and left stab weight arm brackets. Taped flap and stab outside lightening holes. Made double for right inboard flap bellcrank bracket. Replaced battery box cover. Replaced cabin and baggage door seals. Repaired both door upper wedges and replaced door pins. CW AD93-05-06 Gerdes ignition switch by lubrication of switch, replacing switch backplate and installing the diode on the starter contactor, due 2000 hrs. CW AD11-10-09 seats and rails, visual and dimensional inspections, due 100hr/annually. CW AD15-19-07 injector lines and supports, visual inspection, due 100hrs. ELT checked as per FAR 91.207(d). All routine items checked as per inspection sheets. I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

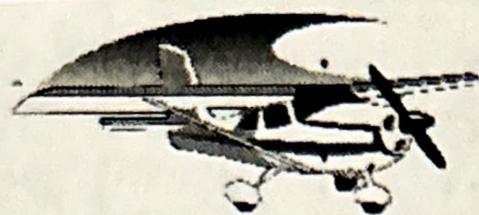


Robert Russell 3411885IA

DATE 19 _____	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.)
				<div data-bbox="1675 457 2293 712" data-label="Image"> </div> <div data-bbox="1499 776 2646 840" data-label="Text"> <p>REG: 52668 SN: 177RG1241 Hobbs: 2123.4 DATE: 12/28/17</p> </div> <div data-bbox="1808 872 2352 925" data-label="Section-Header"> <p>DESCRIPTION OF WORK:</p> </div> <div data-bbox="1234 1032 2322 1095" data-label="Text"> <p>Installed: Transponder UAT Antenna, AV 22 PN: 85937</p> </div> <div data-bbox="1234 1127 1925 1191" data-label="Text"> <p>Function tested good. (W.O. 14479)</p> </div> <div data-bbox="1234 1308 2307 1478" data-label="Text"> <p><i>Andrey Kalchenko</i> <hr/> Andrey Kalchenko CRS# E5VR306N</p> </div>
2/13/18	1855.76			<p>Drain oil Remove Filter. Cut oil filter and found contents to be that of normal operation. Installed new CH48103-1 oil filter and replenished</p>

DATE

19__



UNITED FLIGHT SERVICES
120 Aviation Way. Watsonville, CA 95076

N52668

August 15, 2018

Tach Time: 1904.38

Total Time: 4691.54

I certify that this aircraft has been inspected in accordance with an Annual Inspection consistent with the scope and detail of CFR 14 Part 43 Appendix D and has been determined to be in airworthy condition. Inspected and tested ELT in accordance with CFR 14 Part 91.207(d) and found satisfactory. ELT battery expires March 2019. Tested lights and electrical systems. Replaced L/H wing tip strobe power supply. Replaced Hobbs meter. Checked and charged battery. Inspected vacuum system and filters. Replaced L/H MG tire with new Condor 15-6X6.00. Repacked all wheel bearings. Checked brakes and reservoirs. Jacked aircraft and removed L/H MLG for access. Removed all 4 huck bolts from AFT end of trunnion support due to looseness and wear. Replaced huck bolts with oversize hi-lok fasteners. Reassembled sector gear and shaft with new bushings. Resecured all distributed components in the landing gear retraction system. Replaced L/H and R/H fuel tank sump drains. Performed multiple retraction and extension cycles. Removed stabilator L/H trim tab to repair bent skin at o/b hinge. Reinstalled trim tab with new hinge half. Retensioned aileron cables and auto pilot bridle cable. Lubed all flight control and landing gear hinges, rod ends and bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna

A&P 569948254 IA

ations
per of
ntries.)

DATE

19

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.)

wo: WO 2018189

Airframe - page 1 of 1



Aviation Specialties · 300 County Airport Rd., Hangar A · Vacaville, CA 95688 · 7074512860

N52668

September 27, 2018

Tach: 1920.25

1. Installed exhaust fairing part number EP5001-001, serial number W0818879 by Maple Leaf Aviation Limited on lower cowling. Installed under STC SA1386NY IAW installation instructions and drawings provided with the fairing. Also filed instructions for continued airworthiness for exhaust fairing form ICAW-2015 with aircraft records.

I certify that this aircraft and components have been inspected, repaired and maintained in accordance with the manufacturer's data, guidance and Federal Aviation Regulations and is returned to service only for the work performed. Details of work performed are on file with Aviation Specialties under work order: WO 2018189.

Tracy Van Iwarden A&P with IA 3569644

DATE 19 _____	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.)
------------------	---------------------------	------------------	-----------------------------	---

Direct Avionics · CRS #D5IR816J · Novato, CA 94945 · (415) 892-3511

N#	N52668	W/O #	4089	Date	2/26/2019	Hobbs/Tach	1996.7
----	--------	-------	------	------	-----------	------------	--------

Removed a DG, p/n 40760-0014, s/n 62809 and installed an Aspen EFD1000 E5, p/n 910-00101-001, s/n 27096 with RSM module, p/n 910-00003-001, s/n 204533, ACU, p/n 910-00004-001, s/n 17719 and Config Mod, p/n 920-00004-002, s/n 21763, and integrated to autopilot and IFD-540 IAW Aspen STC SA10822SC. . Provided Aspen EFD1000 E5 AFMS, p/n 900-00038-001, Rev D and ICAW, p/n 900-00012-001, Rev Z.

Removed ELT-10, s/n 98081, and installed ELT-345, p/n 8102, s/n 267-00299, with a whip antenna, p/n A3-06-2892-1, s/n 379946-033, and coupled to GPS, as a minor alteration. HEX# 2DC88 58256 FFBFF. Replace battery by December 2024.

Removed whisky compass and installed a SIRS Pegasus Compass, p/n 10-00948, s/n 750109-09, IAW SIRS Navigation, LTD. Installation Instructions, as a minor alteration. Installed compass correction card on pilot's instrument panel.

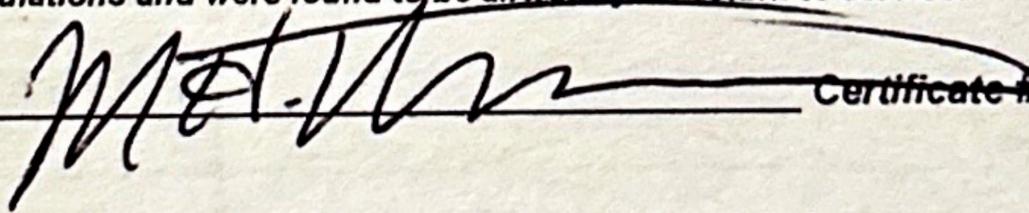
Removed EDM-700, p/n EGT-701-4C-F, s/n 15672, for Fuel Flow upgrade, reinstalled after upgrade by JPI, w/o R080219-3, IAW JPI STC SA00432SE. Installed fuel flow transducer, p/n 700900-1, s/n 219173 IAW STC SA00861SE. Provided JPI Fuel Flow Indicator AFMS, Supplement No. 1.

Installed a Stratus Power Dual USB Port, p/n 153010-000029, s/n 062743, in the co-pilot's instrument panel, as a minor alteration.

See FAA Form 337 and revised Weight and Balance this date.

Updated IFD-540 software to 10.2.2.0 IAW service bulletin 601-00182-034

This aircraft and/or components identified above were repaired and inspected in accordance with the Federal Air Regulations and were found to be airworthy for return to service.

Signature  Certificate # 2510668

DATE

RECORDING
TACH
TIMETODAYS
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.)

Art Craft Paint Inc www.artcraftpaint.com Santa Maria Airport (SMX), CA 93455 Date 7/5/2019

Job #3037-05 N#N52668 S/N:177RG1241 Type of Aircraft:Cessna 177 Hobbs:2053.0

Prepared exterior surfaces for painting; Aircraft was chemically stripped with Cee-Bee. Aircraft was then washed, etched, metaflex, and primed with Anti-Corrosive Epoxy primer. Aircraft was then painted in accordance with customer provided paint scheme with the following paint:

Akzo Nobel: Alumigrip; Silver 4400E99163

Akzo Nobel: Alumigrip; Red Fire 4400E99157

Akzo Nobel: Alumigrip; Solid Black 4200G90002

All the flight controls were removed, stripped, primed, painted, balanced and reinstalled in accordance per Cessna 177 Series 1968-1978 service manual.

Flight Control Removal & Installation:

Ailerons: Chapter 6 Pg 6-7 Figure 6-4

Flaps: Chapter 7 Pg 7-6 Figure 7-3

Rudder: Chapter 10 Pg 10-2 Figure 10-3

Flight Control Balancing

Chapter 18 Pg 18-9 - 18-12A Figure 18-3 (Sheets 1-4A)

Registration number change:

Registration Number Change: Remove present registration number N52668 and replace with new special registration number N177WF registration will be painted in 12" numbers according to FAA regulations.

Removed and replaced the following:

Nylon Washers:P/N#04-00218 Bolt P/N#AN4-11A Washers:P/N#AN960-10L Washers:P/N#AN960-10

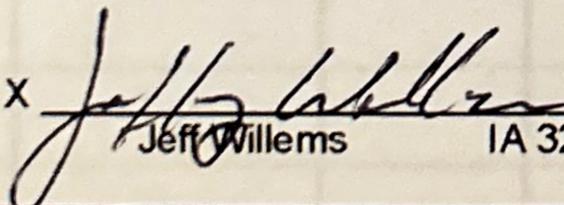
Bolts:AN4-7A Bolt:AN4-10A Bolt:AN3-10A Nut:AN310-3 Nut:AN365-1032A Stainless Screw Kit P/N#04-01600

Stainless screw P/N#T8X8 Stainless Screw P/N#MS21207-C8-8 Stiffener Wing Tip Upper P/N#1723004-02

Stiffener Wingtip LH LWR P/N#1723004-7 Stiffener Wing Tip RH LWR P/N#1723004-08

Approved for return to service for work performed.

X



Jeff Willems

IA 3291817

Date

7/5/2019



WE MAKE COLORS SOAR

DATE 19__	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.)
--------------	---------------------------	------------------	-----------------------------	--

Aircraft Registration: N177WF

I certify that ATC Transponder(s) has/have been inspected, tested and found to complies with FAR 43, Appendix F.

Transponder No. 1 Serial No.: 01249

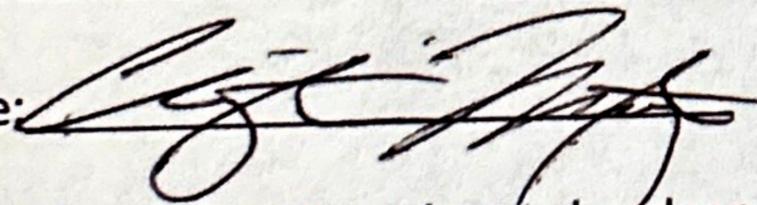
Transponder No. 2 Serial No.: _____

I certify that the Altimeter(s) Automatic Pressure Altitude Reporting System(s) and Static Pressure System(s) have been inspected, tested and found to comply with FAR Part 43, Appendix E.

Altimeter(s) tested to: 18,000 FT

Pilot Altimeter Serial No.: _____

Co-Pilot Altimeter Serial No.: _____

Signature:  Date: 9/10/2019

Additional Details under work order number: 19-052

AMS Avionics Inc. CRS 7AXR408B Tel. (559) 651-0190
9504 W. Airport Drive, Visalia, CA 93277

DATE

RECORDING

TODAYS

TOTAL

Description of Inspections, Tests, Repairs and Alterations

19



9519 Airport Drive, Hanger 19
Visalia, CA 93277

Airframe

DATE: 9/11/19

MODEL: 177RG

ACTT: 4855.16

TACH: 2068.0

REG: N177WF

S/N: 177RG1241

- 1 CW AD 76-07-12 BY OPERATIONAL CHECK OF BENDIX IGNITION SWITCH.
- 2 CW AD 2011-10-09 BY INSPECTION AND LUBRICATION OF PILOT AND COPILOTS SEAT TRACKS.
- 3 CW AD 2015-19-07 BY INSPECTION OF EXTERNAL FUEL INJECTOR LINES.
- 4 INSTALL NEW RIGHT BRAKE LININGS P/N: 06-16955.
- 5 INSTALL NEW DATA PLATE P/N: 09-00761 IAW FAR 45.13.
- 6 CW POWER FLOW SYSTEMS, INC. CONTINUED AIRWORTHINESS DOCUMENT NUMBER PFS-13752-00, REV. F, SECTION 6.0 FOR EXHAUST.
- 7 INSTALL NEW AIRCRAFT BATTER P/N: RG-35AXC.
- 8 INSTALL NEW ALTERNATOR BELT P/N: S1597-1-37.5 WITH 1 NEW PROP SEAL O-RING P/N: MS28775-228.
- 9 INSPECTED ELT IN ACCORDANCE WITH FAR 91.207(D)
- 10 PITOT/STATIC ALTIMETER TRANSPONDER CERT 91.411 & 91.413 DUE 09/2021.

STEPHEN STEWART - A&P 2129169

PERTINENT DETAILS ON FILE: W.O. 117091119

DATE 19 _____	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.)
------------------	---------------------------	------------------	-----------------------------	---

MAKE: Cessna
 MODEL: 177RG
 S/N: 177RG1241
 REG. NO: N177WF
 WORK ORDER: 31981



APR Aviation
 Repair Station No. CP3R431L
 5041 E. Andersen Ave
 Fresno, California 93727 USA
 Phone: 800-982-8466

DATE: 1/9/2020
 A/C TSN:
 HOBBS: 209.1

Airframe Entries

(1) Removed ELT Artex 345 s/n 267-00299 for tail number change. Reinstalled ELT 345 s/n 267-00299 after hex code change. Ops check ELT good. Changed tail number and hex code in transponder. Ops check good.

The aircraft identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service in respects to the work completed. Unless otherwise stated the repairs and modifications are minor in nature. A copy of this repair is on file at this agency.

DATE: 1/9/2020

SIGNED:
 Kevin Valtag Johnson
 Certified Repair Station No. CP3R431L

Work Order: 31981

Printed by EBis 3 (datcomedia.com)

DATE

RECORDING

TODAYS

TOTAL

Description of Inspections, Tests, Repairs and Alterations

Number of entries.)



9519 Airport Drive, Hanger 19
Visalia, CA 93277

Airframe

DATE: 02/19/20

MODEL: 177RG

ACTT: 4927.54

TACH: 2140.38

REG: N177WF

S/N: 177RG1241

1 REMOVE & RREPLACE LED LANDING LIGHT PN: 01-1030-H-A-P.

RAPHAEL LOPEZ - A&P 2709706

PERTINENT DETAILS ON FILE: W.O. 117021920

MAKE: Cessna
MODEL: 177RG
S/N: 177RG1241
REG. NO: N177WF
WORK ORDER: 32099



APR Aviation

Repair Station No. CP3R431L
5041 E. Andersen Ave
Fresno, California 93727 USA
Phone: 800-982-8466

DATE: 3/2/2020
ACTSN:
TACH:

Airframe Entries

(1) #1 Com transmit inop, repaired audio panel PMA8000 P/N 050-890-0100 S/N A01014 and re-installed. Ops checks good.----(3) Updated Aspen EFD 1000 from v2.10 to software v2.11. Databases were last updated Jan 2020 (Cycle 2001).----(4) Corrected tail number in JPI to N177WF.

The aircraft identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service in respects to the work completed. Unless otherwise stated the repairs and modifications are minor in nature. A copy of this repair is on file at this agency.

DATE: 3/2/2020

SIGNED:

Kevin Valtag Johnson
Certified Repair Station No. CP3R431L

Work Order: 32099

Printed by EBis 3 (datcomedia.com)

MAKE: Cessna
MODEL: 177RG
S/N: 177RG1241
REG. NO: N177WF
WORK ORDER: 32430



APR Aviation
Repair Station No. CP3R431L
5041 E. Andersen Ave
Fresno, California 93727 USA
Phone: 800-982-8466

DATE: 8/14/2020
A/C TSN:
TACH: 2196.82

Airframe Entries

(1) Found pilot PTT intermittent, Replaced PTT. Checked wiring from audio panel to com 1 and com 2. No problems found with wiring. Analyzed com 1 and com 2 antennas, no faults found. ...Customer declined any corrective action at this time.----(2) Found Com 1 has com fault displayed when attempting to transmit. Removed com1 Avidyne model IFD540 s/n M151655746. Unit fails bench testing TX fault displayed on screen. Downloaded assert logs and sent to Avidyne for instruction on replacement or repair. Avidyne reports unit has internal fault. ...Customer declined any corrective action at this time.----(3) #2 com radio will TX but no RF or audio is heard. Removed KX-155 P/N 069-1024-31 S/N 19501 for bench test. KX-155 failed bench testing and needs replacement or repair. ...Customer declined any corrective action at this time. Aircraft has no operational communications system and is unsafe for flight.

Item 1 above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service in respects to the work completed. Unless otherwise stated the repairs and modifications are minor in nature. Other items above were not repaired. A copy of this repair is on file at this agency.

DATE: 8/14/2020

SIGNED:

Work Order: 32430

Kevin Valleg Johnson
Certified Repair Station No. CP3R431L

Printed by EBis 3 (datcomedia.com)



9519 Airport Drive, Hanger 19
Visalia, CA 93277

Airframe

DATE: 07/27/20

MODEL: 177RG

ACTT: 4974.07

TACH: 2186.91

REG: N177WF

S/N: 177RG1241

HOBBS: 278.7

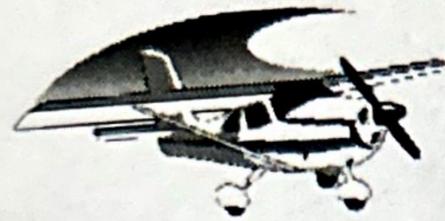
1 REPOSITION BREATHER TUBE & HOSE.

RAPHAEL LOPEZ - A&P 2709706

PERTINENT DETAILS ON FILE: W.O. 117072720

ts, Repairs and Alterations
ating and Certificate Number of
pages for other specific entries.)

DATE 19	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.)
------------	---------------------------	------------------	-----------------------------	---



UNITED FLIGHT SERVICES
120 Aviation Way, Watsonville, CA 95076

N177WF

Tach Time: 2203.96

Total Time: 4991.12

October 1, 2020

I certify that this aircraft has been inspected in accordance with an Annual Inspection consistent with the scope and detail of CFR 14 Part 43 Appendix D and has been determined to be in airworthy condition. Inspected and tested ELT in accordance with CFR 14 Part 91.207(d) and found satisfactory. ELT battery expires December 2024. Tested lights and electrical systems. Checked and charged battery. Inspected vacuum system and filters. Replaced both vacuum system filters. Repacked all wheel bearings. Replaced NLG wheel bearings. Replaced R/H MLG tire and tube. Rotated L/H MLG tire. Checked brakes and reservoirs. Performed multiple retraction and extension cycles. Replaced grommets, 4 each, supporting hydraulic pressure and return lines above MLG wheel wells. Lubed all flight control and landing gear hinges, rod ends and bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates and times.

Terence M. McKenna

A&P 569948254 IA

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.)
19 _____				

A/C: 177RG N177WF Date 10-08-2020
Tach Time: 2206.85

Replaced existing IFD540 with overhauled/
 exchange IFD540 Serial#M150947639. No
 change in weight and balance. Reference
 invoice #4585.

Signed: 

HIGH DESERT
AVIONICS

FAA Approved Repair Station HD7R252J

Empty lined area for additional notes or entries.

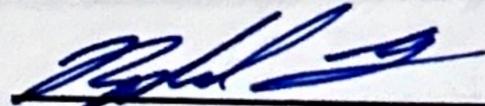


9519 Airport Drive, Hanger 19
 Visalia, CA 93277

Airframe

DATE: 03/03/21 MODEL: 177RG ACTT: 5033.1 TACH: 2245.94
 REG: N177WF S/N: 177RG1241 HOBBS: 337.7

1 SERVICE L/H BRAKE WITH 5606 HYDRAULIC BRAKE FLUID.


RAPHAEL LOPEZ - A&P 2709706

PERTINENT DETAILS ON FILE: W.O. 117030321

DATE

19

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE



9519 Airport Drive, Hanger 19
Visalia, CA 93277

Airframe

DATE: 06/16/21

MODEL: 177RG

ACTT: 5069.42

TACH: 2282.26

REG: N177WF

S/N: 177RG1241

1 BLED L/H BRAKE & TOPPED OFF R/H BRAKE RESERVOIR.

RAPHAEL LOPEZ - A&P 2709706

PERTINENT DETAILS ON FILE: W.O. 117061621



UNITED FLIGHT SERVICES
120 Aviation Way, Watsonville, CA 95076

N177WF

November 5, 2021

Tach Time: 2347.09

Total Time: 5134.25

I certify that this aircraft has been inspected in accordance with an Annual Inspection consistent with the scope & detail of CFR 14 Part 43 Appendix D & has been determined to be in airworthy condition. Inspected & tested ELT in accordance with CFR 14 Part 91.207(d) & found satisfactory. ELT battery expires December 2024. Tested lights & electrical systems. Checked & charged battery. Inspected vacuum system & filters. Removed NLG strut. Disassembled, cleaned and inspected. Reassembled strut with all new o-ring seals. Reinstalled NLG strut and serviced with MIL-H-5606A hydraulic oil and nitrogen. Drained all fuel from tanks. Disassembled fuel reservoir drain valve and cleaned out debris. Reassembled drain valve, refilled fuel tanks and checked for leaks. Patched hole in R/H MLG wheel well. Resealed all gaps in R/H and L/H wheel wells and strut wells. Checked brakes & reservoirs. Removed L/H brake line swivel, disassembled and replaced o-rings. Reassembled and reinstalled. Bled brake line. Performed multiple retraction & extension cycles. Lubed all flight control & landing gear hinges, rod ends & bearings with silicon. See Airworthiness Directive Compliance Checklist for compliance & next due dates & times.

Terence M. McKenna

A&P 569948254 IA

ations
er of
tries.)

DATE 19 _____	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: 12/05/2022 Hours: ACTT: 5239.14 TACH: 2402.57 HOBBS: 488.1

Tail#: N177WF

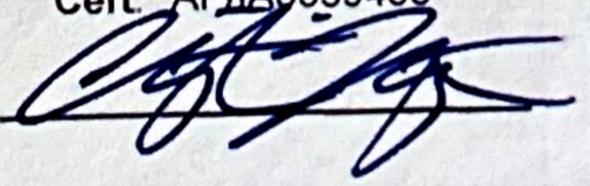
Make: Textron (Cessna) Model: 177RG S/N: 177RG1241

AIRFRAME

1. R&R ENGINE AIRFILTER WITH P/N BA-5705.
 2. ELT TESTED IAW 91.207(d) R&R ELT BATTERY NEXT DUE JAN 2026.
 3. AD 11-10-09 CW BY VISUAL & PARAGRAPH (g) 1-10.
 4. AD 93-05-06 OPS CHECK GOOD LUBRICATION DUE @ TACH:3799.0
- **ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE
 AD'S CHECKED OR N/A AS LISTED IN AD LOG I CERTIFY THIS
 AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL
 INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY
 CONDITION IN IAW FAR 43 APPENDIX D.**
 W.O. 1160

Name: Christian Munoz
 Co: C.M.AVIATION

Cert: AP/IA3559458

Sign: 

DATE 19 _____	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: 05/18/2023 Hours: TACH:2448.87 HOBBS: 533.9

Tail#: N177WF

Make: Textron (Cessna)

Model: 177RG

S/N: 177RG1241

AIRFRAME

1. R&R INTERIOR FOR SPAR ASSY. AD. 23-02-17.
2. STRIP PAINT , PREP SPAR ASSY. WITH ALYDEN SOLUTION AND ALUMINUM PREP SOLUTION FOR CORROSION PREVENTIVE AND EDDY CURRENT INSPECTION. INSPECT FOR CORROSION, PITTING EXFOLIATING OF SPAR DEFECTS IAW AD 23-02-17 & SEL-57-09R1.

W.O. 1223

Name: Christian Munoz

Co: C.M.AVIATION

Cert: AP/IA3559458

Sign:



DATE

19

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: 01/30/2023 Hours: TACH: 494.0

Tail#: N177WF

Make: Textron (Cessna)

Model: 177RG

S/N: 177RG1241

AIRFRAME

- 1. REMOVE & REPLACE VACUM PUMP WITH P/N RAP215CC.

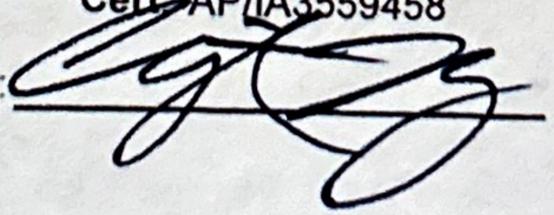
W.O. 1183

Name: Christian Munoz

Co: C.M.AVIATION

Cert: AP/IA3559458

Sign:



DATE 19 _____	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: 12/22/2023 Hours: TACH: 2455.96 HOBBS: 541.1
 Tail#: N177WF ACCT: 5292.53
 Make: Textron (Cessna) Model: 177RG S/N: 177RG1241
 AIRFRAME

*** ANNUAL INSPECTION COMPLETED THIS DATE. ALL APPLICABLE AD'S
 CHECKED OR N/A AS LISTED IN AD LOG I CERTIFY THIS AIRFRAME HAS BEEN
 INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS
 DETERMINED TO BE IN AIRWORTHY CONDITION IAW FAR 43 APPENDIX D.***

W.O. 1308.

Name: Christian Munoz Cert: AP/IA3559458
 Co: C.M.AVIATION Sign: 