

75



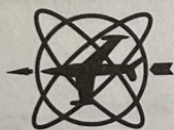
The Standard

AIRCRAFT LOG

ASA-SA-1



Log # 3



The Standard

AIRCRAFT LOG

ASA-SA-1

The Standard Aircraft Log
SA-1

© 1993 Aviation Supplies & Academics, Inc.

ISBN 1-56027-164-7
ASA-SA-1

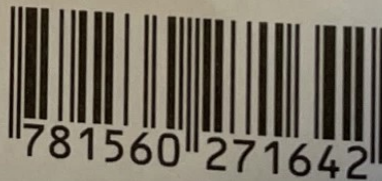
All rights reserved.
Reproduction or use, without
expressed permission, in any manner,
is prohibited.

Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Renton, WA 98059-3153

Printed in Canada



P N R A S A - S A - 1



9 781560 271642

Aircraft Record General Information

Manufacturer CESSNA Model C177 RG
Serial C177 RG 0285 Registration Number N1885 Q
Date of Manufacture 10-30-72

Engine(s) currently installed:

Manufacturer Lycoming Model I0360 A1B6 D Serial L9709 51A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer McCaughey Model B2034C207
HUB Model _____ Serial 832348 Serial _____
Blade Model 78 TCA-0 Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

19 98

TOTAL TIME IN SERVICE

Current Weight and Balance Information

7-8-98

2663.7

Empty Weight

Empty C.G.

Useful Load

Remarks

NOSE GEAR "UP" INDICATOR SWITCH removed & replaced with P/N 2070023-1 GEAR retracted on jacks, checks OK.

Shannon J. Maoney
AIP 1819190

I CERTIFY THAT THE ALTIMETER, ALTITUDE, REPORTING AND STATIC SYSTEM TESTS REQUIRED BY FAR 91-411 HAVE BEEN PERFORMED. TESTS WERE

PERFORMED TO 20,000 FT.

ALT. 6-8-99 DATE

ENCODER 6-8-99 DATE

STATIC SYSTEM 6-8-99 DATE

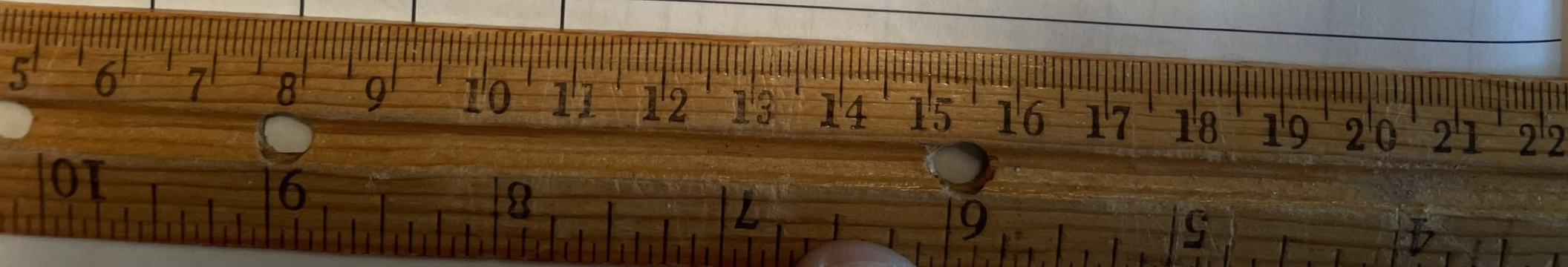
SIGNED James D. Mell

INSPECTOR
C.R.S. HMIR197K
BAY AVIONICS, LLC

THIS KT-76A TRANSPONDER S/N 88606 HAS BEEN TESTED AND WAS FOUND TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF FAR 1.413 (PART 43 APP E). DATE 6-8-99
BAY AVIONICS LTD. FAA CERTIFIED REPAIR STATION HMIR197K. CHESAPEAKE, VA

SIGNED James D. Mell
INSPECTOR

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-26-99	2682.5			ELT Battery replaced with P/N BP1015-24 Due change APR-2001 ELT checks OK YAU 91.207 (d) Repacked wheel BEARING, LANDING GEAR retraction test electric & MANUAL (Retr) checks OK
				<p style="text-align: center;">This is to certify this Aircraft/Engine has been inspected in accordance with an annual inspection and was determined to be airworthy</p>
				Total Time <u>2682-5</u> hrs
				Total Time <u>Thomas J. Maroney, Jr. IA 1819190</u>
				Date <u>3-26-99</u> Signed <u>Thomas J. Maroney, Jr.</u>



DATE 19 <u>95</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-1-99	2684.5			Serviced magnetic compass - checked compass at compass rose - recorded deviations Shawn / Macouagh A8 1819190
5-25-00	2693			<ol style="list-style-type: none"> 1. Filled Brake Master cylinders. 2. Serviced Hyd. Reservoir 3. Replaced MAIN TIRES 4. c/w AD 87-20-03 R3 509T TRUCK 5. Treated A/c. WITH Corrosion X

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH A Annual
INSPECTION AND WAS DETERMINED TO
BE IN AN AIRWORTHY CONDITION.

DATE 5-25-00 T. T. IN SERVICE 2693

SIGNATURE Kurt Altgen

1A 1161318



DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11-4-00	2699.7		2699.7	WING FLAP DOWN SWITCH P/N S1906-1 Replaced Flaps operated, check OK <i>Thomas J. Manney</i> A&P 1819190
11-29-00	2701.4		2701.4	TURN CO-ORDINATOR REMOVED FROM AIRCRAFT, REPAIRED BY U.S. AIRCRAFT INST. CO ON W/O 0-1120-1085, RE-INSTALLED AND PLT CKS. OK. <i>Thomas J. Manney</i> A&P 1819190
3-24-01	2705.7		2705.7	REPLACED NOSE GEAR DOWN SWITCH WITH CESSNA PART NO. 2070021-1, RETRACTION TEST MADE, OPERATIONAL CHECK OK <i>Thomas J. Manney</i> A&P 1819190

DATE	RECORDING TACH TIME	TODAY'S 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>
2001 6-13	2720.5			
I CERTIFY THAT THE ALTIMETER, ALTITUDE, REPORTING AND STATIC SYSTEM TESTS REQUIRED BY FAR 91-411 HAVE BEEN PERFORMED. TESTS WERE				<small>THIS <u>KT-76A</u> TRANSponder O/N</small> <small>HAS BEEN TESTED AND WAS FOUND TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF FAR 91.413 (PART 43 APP F). DATE <u>6-13-01</u></small>
<small>PERFORMED TO <u>20,000</u> FT.</small>				<small>BAY AVIONICS LTD. FAA CERTIFIED REPAIR STATION HMIR197K. GREENSBORO, VA.</small>
<small>ALT. <u>6-13-01</u> DATE</small>				<small>SIGNED <u>James A. Melly</u></small> <small>INSPECTOR</small>
<small>ENCODER <u>6-13-01</u> DATE</small>				
<small>STATIC SYSTEM <u>6-13-01</u> DATE</small>				
<small>SIGNED <u>James A. Melly</u></small> <small>INSPECTOR</small> <small>C.R.S. HMIR197K</small> <small>BAY AVIONICS, LTD</small>				

© ASA 1993



DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2001				
6-16	2721.2		2721.2	Replaced R.H. wing tip strobe bulb P/N 073-0270 Replaced strobe power supply R.H. wing P/N 152-0007 Thomas J. Macovey Jr ACP 1819190
1. c/w AD		87-20-03. R3		
2. Lubricated A/c				
3. Serviced Hyd + Brake		Reservoir		
4. Replaced inner Brake		Lining L. Gear		

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
 INSPECTED IN ACCORDANCE WITH A Annual
 INSPECTION AND WAS DETERMINED TO
 BE IN AN AIRWORTHY CONDITION.
 DATE 6-27-02 T. T. IN SERVICE 2732.6
 SIGNATURE Kurt W. [Signature]
14-1161318



DATE 2002 19	RECORDING TACH TIME	TODAY'S 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>
6-28	2732.6		2732.6	complete AIRFRAME Treated with Corrosion "X" Thomas J. Manning A&P 1819190
9-24-02	2738.7	2.		Replaced battery J. L. Ligon 515289183
10-26-02	2741.7		2741.7	replaced plastic interior parts PMR Approved by Plane Plastics, LTD. Thomas J. Manning A&P 1819190
10-26-02	2741.7		2741.7	Replaced taxi light bulb Thomas J. Manning A&P 1819190



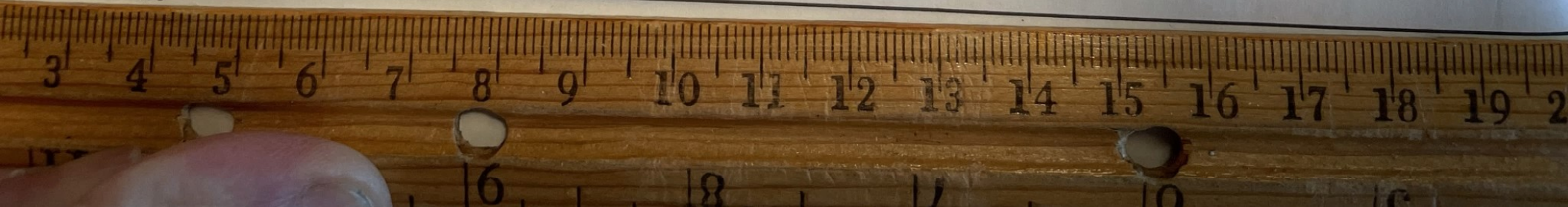
DATE 19-03	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	2745.1			<div data-bbox="913 479 1984 1015" style="border: 1px solid black; padding: 10px;"> <p>I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and has been determined to be in an airworthy condition.</p> <p><u>Kurt Wagner</u> IA 1161318</p> <p>Date: <u>7-26-03</u> TT: <u>2745.1</u></p> <p>The ELT was insp. I/A/W FAR 91.207</p> </div>
	1. Repl Left Tip STRUC	2 amp		
	2. Repl. ELT BATTERY			
	3. Repacked Wheel Bearings			
	4 serviced Receiver's			



DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p> CERTIFY THAT THE ALTIMETER, ALTITUDE, REPORTING AND STATIC SYSTEM TESTS REQUIRED BY FAR 91-411 HAVE BEEN PERFORMED. TESTS WERE </p> <p> PERFORMED TO <u>20,000</u> FT. </p> <p> ALT. <u>4/8/04</u> DATE </p> <p> ENCODER <u>4/8/04</u> DATE </p> <p> STATIC SYSTEM <u>4/8/04</u> DATE </p> <p> SIGNED <u>[Signature]</u> </p> <p> INSPECTOR C.R.S. NM1R197K BAY AVIONICS, LTD </p>
				<p> NR. K7-76A TRANSFUSER W/ 88606 </p> <p> WAS BEING TESTED AND WAS FOUND TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF FAR 91.413 (PART 43 APP E). DATE <u>4/8/04</u> </p> <p> BAY AVIONICS LTD. FAA CERTIFIED REPAIR STATION NM1R197K. CHESAPEAKE, VA. </p> <p> SIGNED <u>[Signature]</u> </p> <p> INSPECTOR </p>

ALTIMETER TEST INSPECTION REPORT

DATE 2004 19	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11-11	2764.4			Removed DIR Gyro P/N 200-903 S/N 651 For overhaul by U.S. AIRCRAFT INST. CRS # U3SR508J Thomas J. Maroney ADP 1819190
11-30	2764.4			RE installed above DIR Gyro w/o test installed new VAC Filter RA-D-9-14-B AIRCRAFT FLOWN, DIR Gyro checks OK Thomas J. Maroney Jr. ADP 1819190

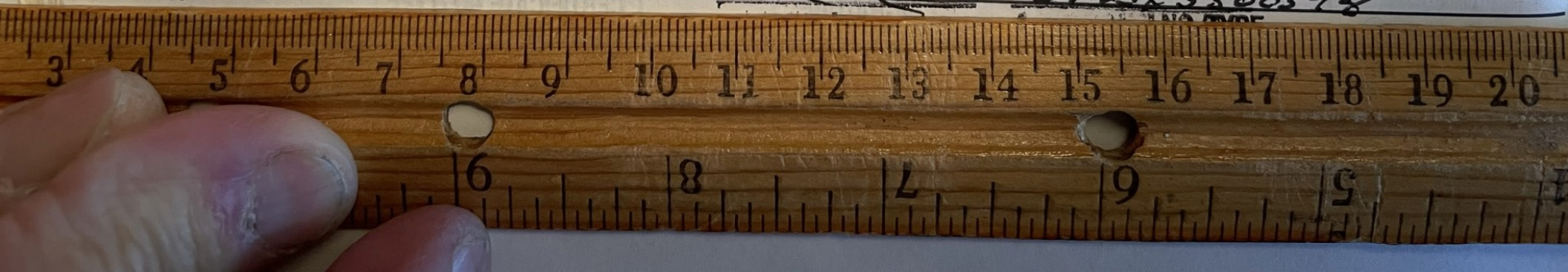


DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
2005 8-8	2769.0		Hobbs 3026-1	SERVICED RESERVOIRS + LUBED LDG. ZIRK-KITINGS C/w AD 87-20-03 R3 + ^{AD} 93-02-05 A/C REG. # N1885R DATE 8-8-05 TOTAL A/C TIME <u>2769.0</u> HRS. TACH TIME <u>2769.0</u>
				I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR INSPECTION AS PER _____ AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
				C. L. Y... 243500578 IA SIGNATURE CERTIFICATE NO./TYPE
9/27	2772.4			Replaced EKT battery part # BP1015. Expires November 2007 John L. Lujan #3046667
2-21	2774.7			RESEALED GASCOLOCATION, LKCK-OK. C. L. Y... 243500578 IA SIGNATURE CERTIFICATE NO./TYPE



DATE	RECORDING TACH TIME	TODAY'S 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>
2006	2781.2		2781.2	<p>#1 R+R PROP FOR O/H RUNUP LK OK.</p> <p>#2 INSTALLED NEW ALTERNATOR BELT P/N 51597-1-37.5</p> <p>#3 serviced nose struts.</p> <p>#4 R+R NOSE TIRE P/N 505661-8</p> <p>#5 REPACKED WHEEL BEARINGS</p> <p>#6 C/W APPLICABLE AD'S (SEE AD LIST)</p> <p>A/C REG. # <u>N18850</u> DATE <u>9-8-06</u> TOTAL A/C TIME <u>2781.2</u> HRS. TACH TIME <u>2781.2</u></p>
				<p>I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) <u>ANNUAL</u> 100 HR INSPECTION AS PER <u>Cessna M/M</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p>
				<p><u>E. L. Lamm</u> <u>TA243500578</u> SIGNATURE CERTIFICATE NO./TYPE</p>

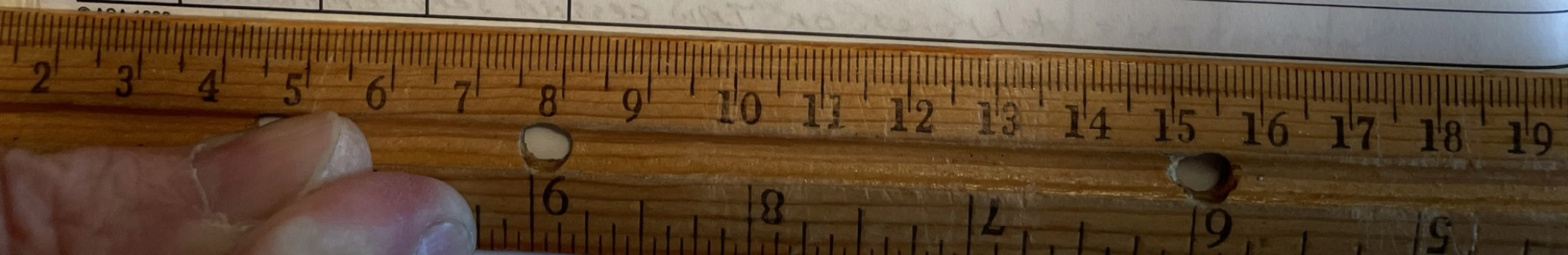
DATE 19__ 2007	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/6/07	2798.1			Replaced aircraft battery from Lydon 3046667
10-16-07	2802.3		2802.3	1- REPACKED NOSE GEAR ACTUATOR CYL- OPS & HEAR CK OK.
				2. RTR VACUUM REG-FILTER
				3. RTR L/H & R/H M/G TUNNEL FAIRINGS
				4. INSTALLED NEW UMA INC. BETEL-INST LIGHTS & INSE PANEL OVERLAY OPS CK OK
				A/C REG. # <u>N18850</u> DATE <u>10-16-07</u>
				TOTAL A/C TIME <u>2802.3</u> TACH TIME <u>2802.3</u>
				I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN C/W AD 87-20-0
				ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR
				INSPECTION AS PER <u>ANNUAL</u> AND WAS
				DETERMINED TO BE IN AN AIRWORTHY CONDITION.
				<u>C-7 Yaman 243500572</u>



DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>2007</u>				
10/24/07	2803.5			Replaced ELT Battery #BP1015 expired 12/2009 J K Tyson 3046667
10-26-07	2804.1		2804.1	Removed MLG Hyd. pwr. pk. AND MANIFOLD ASSY. P/N 105932B S/N 17923KP & P/N 2080029-1 S/N 297 FOR O/H. C-4-Y amm - ATP 243500578
12-6-07	2804.1		2804.1	INSTALLED O/H MLG Hyd. pwr. pk. P/N 105932 S/N 17923KP AND MANIFOLD ASSY - P/N 2080029-1 S/N 297. Bled Hyd- system & serviced. RTR MLG PRESS. HOSES - CYCLED LDG. SYSTEM ON JACKS SEVERAL TIMES & MANUALLY EXTENDED LDG. SYSTEM FUNCTIONED NORMALLY. OPS. + LK. CK OK TAW CESSNA SERVICE MANUAL. C-4-Y amm - ATP 243500578



DATE	RECORDING TACH TIME	TODAY'S 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>
2008				
1-7	2804-3		2804-3	JACKED A/c & RECHECKED LDG. RIGGING TAW CESSNA SERVICE MANUAL. CYCLED LDG. SYSTEM SEVERAL TIMES & MANUALLY PUMPED M/G DOWN. OPS & LK OK. C-Y-Y amn - IA 243500578
1-31	2804-8		2804-8	REMOVED & INSTALLED PROP. P/N B2D34C207-B S/N 832348 AFTER O/H. TORQUED AND RUN UP OPS & LK OK. C-Y-Y amn ATP 243500578



DATE

19

MAKE: Cessna
MODEL: 177RG
S/N: 177RG0285
REG. NO: N1885Q
WORK ORDER: 18266



Aerodyne Corporation

Repair Station No. HO1R-199K
5198 West Military Highway
Chesapeake, VA 23321 USA
Phone: (757) 488-2898

DATE: 4/23/2008
A/C TSN: 2806.1
TACH: 2806.1

Airframe Entries

(1) The propeller was removed due to a propeller strike and sent to East Coast Propeller Service and overhauled under Work Order No. ER-6562. Reinstalled propeller at repairs completed.....(2) The engine, Lycoming IO-360-A1B6D, s/n: L-9709-51A, was disassembled and inspected in accordance with the manufacturer's recommendations and instructions. All applicable manufacturer service bulletins and airworthiness directives have been complied with. The engine was reassembled with new crankshaft and connecting rod bearings, gaskets, seals, connecting rod bolts and nuts and crankshaft gear bolt with locking tab. This action complies with Airworthiness Directive 2004-10-14.....(3) Reinstalled engine after repairs completed.....(4) Primed, painted and installed serviceable nose landing gear torque links.....(5) Installed new nose gear forward door to nose gear shock strut actuating rods and barrel.....(6) Installed new nose landing gear aft doors and actuating linkages. Painted doors to match.....(7) Repaired lower engine cowl at exhaust pipe cutout. Painted to match.....(8) Right muffler, shroud and crossover pipe sent to Aerospace Welding of Minneapolis and repaired under work Order(s) 114589, 114590 & 114591. Reinstalled muffler, shroud and crossover pipe.....(9) Installed new right cowl flap actuating cable.....(10) Straightened lower cowl shock mount brackets and installed new shock mount at left lower position.....(11) Performed landing gear retraction, extension and alternate extension with pressure gages slaved in to hydraulic system. No defects noted. Repacked nose landing gear retraction actuator. Adjusted nose landing gear rigging. Repacked landing gear hydraulic relief valve. Performed additional retraction, extension and alternate extension checks. No defects noted. Landing gear operates satisfactorily.....(12) Installed new landing gear forward door, attach fittings and attach hardware. Painted door to match.....(14) Installed new left and right nose gear wheel well hinge halves.

The aircraft, engine, propeller or component identified hereon was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.

DATE: 4/23/2008

SIGNED:

J.R. Smith
Certified Repair Station No. HO1R-199K

Work Order: 18266

Printed by EBis 3 (datcomedia.com)

DATE

19

MODEL: IO-360-A1B6D
SN: L-9709-51A
REG. NO: N1885Q
R/O: 18273



Aerodyne Corporation

Repair Station No. HO1R-199K
5198 West Military Highway
Chesapeake, VA 23321 USA
Phone: (757) 488-2898

DATE: 4/23/2008
TT: 2806.1
TSO: 0
A/C TSN: 2806.1

pair

Engine Entries

(1) This engine Lycoming IO-360-A1B6D, s/n: L-9709-51A, was disassembled and inspected due to a propeller strike. The inspection was completed under Aerodyne Work Order No. 18266. At the customer's request the engine was overhauled in accordance with Lycoming Direct Drive Engine Overhaul Manual 60294-7. All parts were inspected by fluorescent magnetic particle or fluorescent particle dye penetrant methods. All Airworthiness Directives and Manufacturer's Service Bulletins have been complied with. The engine was reinstalled on N1885Q and ground run up performed. All performance parameters satisfactory. This engine is approved for return to service.....(2) Propeller governor sent to New England Propeller Service for under P.O. No. 495. Governor overhauled by New England Propeller Service under Work Order No. CR-34506. Reinstalled governor after repairs completed.....(3) Installed new engine vibration mounts.....(4) Installed new engine fluid carrying hose kit.....(5) Installed oil filter converter plate kit assembly p/n: 54E23093 and new oil filter p/n: CH48103-1.....(8) Installed factory overhauled vacuum pump p/n: 215CC, s/n: 57033. Pump overhauled by Aero Accessories, Inc. under Work Order No. 58408.....(9) Installed overhauled alternator p/n: DOFF10300J, s/n: A5736. Operational check satisfactory.....(10) Installed new starter ring gear on flywheel.....(11) Complied with AD 2008-06-51 determined to be not applicable by the repair / overhaul vendor. Does not apply to gaskets installed by AVSTAR.....(12) Installed new baggage door latch.....(13) Installed new landing gear warning throttle switch and repaired wiring.

The aircraft, engine, propeller or component identified hereon was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.

DATE: 4/23/2008

SIGNED:

J.R. Smith
Certified Repair Station No. HO1R-199K

Repair Order: 18273

Printed by EBis 3 (datcomedia.com)

Completed w/B change for starter

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-24 2008 4-24-2008				Performed aircraft evaluation flight and found to be satisfactory <i>J.P. Smith</i> Comm. Pilot 2784397
10-24	2824.8		2824.8	1. Replaced Both MLG BRAKE PADS 2. C/w ALL APPLICABLE AD'S - SEE LIST A/C REG. # N18850 DATE 10-24-08 TOTAL A/C TIME 2824.8 TACH TIME 2824.8
				I CERTIFY THAT THIS AC HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HR INSPECTION AS PER <u>ANNUAL</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
				<i>C. J. Jensen IA 243500378</i> SIGNATURE DATE NO./TYPE



DATE 19 2008	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-24	2824.8		2824.8	REPLACED CABIN VENTILATION Tubing Above HEADliner with 2" SCAT Tubing - TREATED AREA with AcF-50 TREATED ENTIRE A/C AIRFRAME WITH CORROSION X-C-Y - Hammer 243500578
5-28-09	2833.1		2833.1	INSTALLED J.P. INSTRUMENTS SIC SA2586NM TEMP. MONITORING IAW FAA APPROVED DRAWINGS REVISIONS FOR EGT-701 #103. INSTALLED EGT- 701 SCANNER REV-C. Runup ops & LK ch. OK. C-Y - Hammer IA 243500578

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

2009

6-1 2833.8 2833.8 1- INSTALLED GAMFJECTORS SIC NO. SEP94H55C
 FUEL INJECTOR NOZZLES. S/N 18941 KIT NO. GL10
 2. RUDUP OPS + LK OK OK

C. Y. Zaman IA
 243500578

11-10-09 2843.3 2843.3 1- REPLACED ELT BATTERY - TEST OK
 NEW EXP. DATE 1-2012

A/C REG. # N1885Q DATE 11-10-09 C/W ALL APPLICABLE AD'S SEE LIST
 TOTAL A/C TIME 2843.3 HRS. TACH TIME 2843.3

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR INSPECTION AS PER ANNUAL AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

C. Y. Zaman IA 243500578

NATURE

CERTIFICATE NO./TYPE

Customer: John & Tyson
Altitude N 18850
o.k.
w.
Authorized

ALTIMETER TEST
INSPECTION REPORT

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 04-06-10 AC HRS 2851.2 N 18850

I CERTIFY THAT THE ALTIMETER, ALTITUDE REPORTING AND STATIC SYSTEM TESTS REQUIRED BY CFR 91.411 HAVE BEEN PERFORMED. TESTS WERE PERFORMED TO 20,000 FT.

ALT. 04-06-10 DATE

ENCODER 04-06-10 DATE

STATIC SYSTEM 04-06-10 DATE

THIS KT76A TRANSPONDER S/N 88,606 HAS BEEN TESTED AND FOUND TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF CFR 91.413(PART 43 APP F).

DATE 04-06-10

SIGNED Ronald W. Guepp
INSPECTOR

BAY AVIONICS, LTD. HM1R197K

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2010 12-21	2865.5		2865.5	<p>1. TESTED ENT, OK BATT. EXP. DATE 1-2012</p> <p>2. REPACKED SHIMMY DAMPER, LK CHECK OK.</p> <p>3. RTR FUEL BOOST PUMP AFTER O/H BY DUKES AEROSPACE P/N 4140-00-17 S/N 10965. PRESSURE TEST OK, NO LEAKS.</p> <p>4. APPLIED ACF-50 TO ENTIRE A/C</p> <p>A/C REG. # <u>N18850</u> DATE <u>12-21-10</u> TOTAL A/C T <u>2865.5</u> TACH TIME <u>2865.5</u></p>
				<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FAR 43.161 (C) AND (D) AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>
				<p><u>C. L. Yarnall</u> <u>IA</u> <u>243500578</u> ©ASA</p>

SIGNATURE

DATE	RECORDING TACH TIME	TODAY'S 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>
19 2011				
4/14	2870.4			Installed power receptacle part # 11-04862 in original Cessna location with one (1) amp in line fuse, ops. ck. ok. C.Y. Yamm AAP 243500578
12-6	2879.5		2879.5	1. Tested ELT, TEST OK Replaced BATT. New DATE 3-2011 2. RETRACT MLC OK. 16 sec. up 14 sec. Down A/C REG. # N18850 DATE 12-6-11 C/W AD 11-10-09 TOTAL A/C TIME 2879.5 HRS. TACH TIME 2879.5 I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE C) ANNUAL/100 HR INSPECTION AS PER <u>ANNUAL</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. C.Y. Yamm AAP 243500578

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

19
2012

7-18 2889.0

C24

Replaced tube LH MLG - repacked wheel bearings LH & RH MLG John P. Lyon 3046667

7-18 2889.0

Removed battery for charging John P. Lyon 3046667

7-25 2889.0

Installed new aircraft battery - J.P. Lyon 3046667

12-4 2895.4

1- TESTED E.I.T., TEST OK
 2- C/W AD 11-10-09 SEAT TRACKS + PIN ENGAGEMENT

A/C REG. # N1885Q DATE 12-4-12
 TOTAL A/C TIME 2895.4 TACH TIME 2895.4

I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HR INSPECTION AS PER ANNUAL AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.

C. Y. Lam IA 243500578

Technician or Repair

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 2013				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Aug 13	2907.9		2907.9	Adjust elevator cable tension IAW Cessna Service Manual to 30 lbs. Adjust right aileron trim tab up 1/16" to correct for slight right roll. Inspect nose steering/rudder trim linkage and clean hardware. <i>Richard J. Buffney A# 3345444</i>
8-27	2908		2908	1. INSTALLED NEW CONCORD BATTERY PIN ^{RG} 35AAX 2. INSTALLED NEW VOLTAGE REGULATOR ZEFTRONICS P/N R15100 IAW ZEFTRONICS SIC No SA8031SW. RUN UP OPS CK OK. <i>C. Y. Hamm TA</i> 247500578

DATE 19	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2013				
8-28	2908		2908	1. INSTALLED NEW BELLCRANK ASSY, P/N 2067006-1 NOSE GEAR STEERING SYSTEM 2. INSTALLED NEW ROD ASSY, P/N 2067010-1 NOSE GEAR STEERING SYSTEM. 3. OPS CK OK. C. Y. Lamm AIP 243500574
12-6	2911.7		2911.7	1. TESTED EMT-TEST OK. BAIT. Due ENG. 3-14 2. C/W AD 11-10-09 SEAT TRACKS + PIN ENGAGEMENT

A/C REG. # N1885Q DATE 12-6-13
 TOTAL A/C TIME 2911.7 HRS. TACH TIME 2911.7

I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL/100 HR INSPECTION AS PER ANNUAL AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

C. Y. Lamm IA 243500574

DATE NO. TYPE

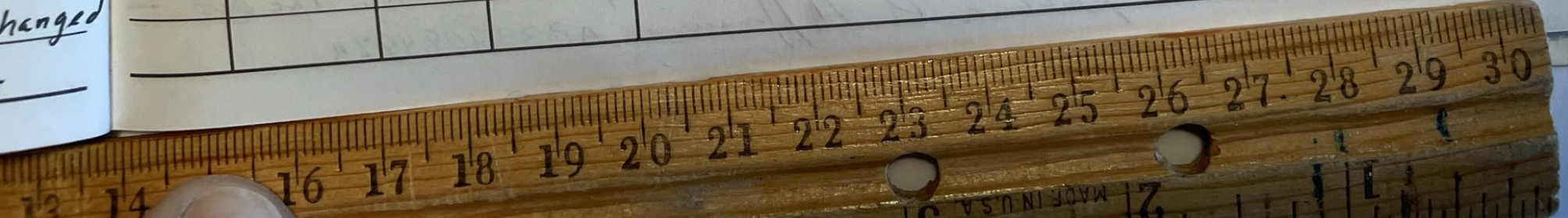
DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
12/27	2927.5		2927.5	<p>C/w AD 11-10-09 Seat tracks + pin engagement by inspection no defects noted. Researched + D's and found compliant to date. Removed all wheel + tire assy. Repacked wheel bearings, Rotated tires, and Reinstalled wheel + tire assy. Replaced Both MIL6 brake caliper O Rings (AN 6230-2) Bled and topped off brake Reservoir. Gear Reservoir checked - Full. Found MIL6 L+RT downlock elbows leaking, tightened, leak ck good. Lubricated all grease fittings, flap rollers, push rod ends, cables, pulleys. ELT tested and checked good. All lights checked good. Gear Retraction check →</p>

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10 2014				
12-27	continued	—		completed and checked good. Vac and Air Filters changed. All panels secured and certified that this airplane has been inspected IAW AN <u>Annual</u> inspection and was determined to be in an airworthy condition. Babaa L Hoffma - AP 3340848 IA
12-27				AD 2011-26-04 Fuel Injection Lines - Inspected no defects noted Babaa L Hoffma - AP 3340848 IA

DATE 12 2015	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3/9	2930.7			Removed Turn Coordinator S/N 94. Installed Overhauled Turn Coordinator S/N 1341. OPS check good. Removed and replaced over voltage light. OPS OK good. Butaro & Heffner AP3340248.1A
12/14	2943.8			C/w AD 11-10-09 Seat tracks and pin engagement. No defects noted. AD's found to be compliant to date. Lubed all grease fittings, pushrods, control hinges, pulleys and flap rollers. Serviced Gear Reservoir. Serviced Brake Master Cylinders. Bled Brakes. Changed vacuum filters PN RA-D-9-14-5 ELT Tested Good.

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19 <u>2015</u> cont. 12/14	2943.8			Checked lights Found left wingtip map Replaced bulb. Replaced worn cowl mounts. ACP Battery checked Good. Performed Retraction checks. All operations normal. All panels secured. I certify that this aircraft has been inspected IAW AN Annual and was determined to be in an airworthy condition. Barbara A. Huffman AP3340848 IA <u>BARBARA A. HUFFMAN</u>
2016 23-16	2946.5			Replaced EHT battery PN 5P1015 expires 2-2018. Test signal OK. J.L. Lydon 3046667

repair
CK
No
late.
es,
ervoir.
hanged



DATE 19__ 2016	RECORDING TACH TIME	TODAY'S 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>
12/19	2959.0			Lubed Landing gear, fittings, pulleys, hinges, push rods and flap rollers, Repacked wheel bearing, Serviced + Bled Brakes. Brakes ck good.
ELT	dvc	2/2018		Bump TEST ELT cks good. Replaced vac Aikes RAB 3-5-1 and RAD-9-14-5 ² / _W AD 11-10-09 Seat tracks and pin engage by inspection checks good. AD 2011-26-04 Fuel Injection lines by inspection No defects noted. No New + D ^U at this time. I certify that this A/c has been inspected IAW AN <u>ANNUAL</u> inspection and was determined to be in an airworthy condition. The End - Barbara R. Hoffman AP 33408488A

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2018				
2/25	2981.0			Replaced Air Seat hose in Wings (Left + Right) 12x212". Replaced vacuum Filters PN RAB3-5-
ELT	Battery Due			RAD9-14-5. Replaced ELT Battery BP-1015. Bump
	4/2020			Test Good. Serviced Brake master cylinders and gear reservoir. Replaced all wheel bearings. Lubricated all fittings, cables, and pulleys. Removed King Loran 8001 Ser # 4718 2.1 lbs. Removed and Reinstalled Repaired EGT indicator EDM700 PN EGT 701-4C OT-A-R/M SN 28380 w/o RMA 52747 ops ck good. Performed Gear Retraction Check. ops ck good. clw AD 11-10-09 Seat tracks and pin engagement. by inspection. No

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 02-19-19 AC HRS 2996.3 N 18850

I CERTIFY THAT THE ALTIMETER, ALTITUDE REPORTING AND STATIC SYSTEM TESTS REQUIRED BY CFR 91.411 HAVE BEEN PERFORMED. TESTS WERE PERFORMED TO 20,000 FT.

ALT. 02-19-19 DATE

ENCODER 02-19-19 DATE

STATIC SYSTEM 02-19-19 DATE

THIS KT76A TRANSPONDER S/N 88,606 HAS BEEN TESTED AND FOUND TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF CFR 91.413(PART 43 APP F).

DATE 02-19-19

SIGNED Ronald W. Culpepper Jr
INSPECTOR

BAY AVIONICS, LTD. HM1R197K

BAY AVIONICS

HM1R197K

73

Work Order: 26392
Squawk Number: 1

02-19-19

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

N1885Q July 01, 2020 Tach 3028.0

Replaced Vacuum Pump PN 211CC SN 190313
 FAA- P-8740-52 Safety Warning given to aircraft
 owner.

Barbara A. Huffman
 Barbara A. Huffman A&P 3340848 IA

or Repair

RECORDING
TACH
TIME

TODAY'S
FLIGHT

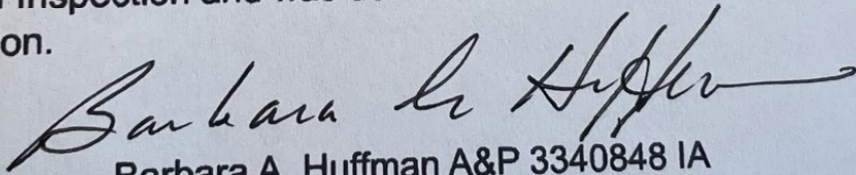
TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations

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

N1885Q July 10, 2021 Tach 3038.8

Removed RMLG replaced O-rings PNs MS8775-017, MS28775-110 and Grommet PN AN931-5-12. Reinstalled RMLG. Filled Hyd Reservoir and brake master cylinders. Bled Brakes. Performed the Gear Retraction Test. Ops Check Good. Replaced the Vacuum filter RA-D-9-14-5, and the Garter Filter RAB-3-5-1. ELT Battery due 6/2022. Tested ELT IAW FAR 91.207(d). CW AD 11-10-09 the seat tracks and pin engagement by inspection. No defects. Researched and found all AD's to date. MP/FF instrument repaired Century Inst WO K162921. I certify that this Aircraft has been inspected IAW an annual Inspection and was determined to be in an airworthy condition.



Barbara A. Huffman A&P 3340848 IA

Memoranda

© 1993

© A

