

The Standard

AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

Logbook #3

Manufacturer Cessna Aircraft Corp Model CE 177RG
Serial 177RG 0243 Registration Number N1843Q
Date of Manufacture _____

Engine(s) currently installed:

Manufacturer Lycoming Model IO-360-A1B6 Serial L-7872-S1A
Manufacturer N/A Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer McCawley Model B2D34C207-B
HUB Model _____ Serial 040557 Serial N/A
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

[illegible]

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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UNIT
CESSNA 177RG

REGISTRATION
N1843Q

Win AIR
The Island City's FBO

Win Air / B₂W
106 Galewski Dr.
Winona, MN. 55987
Ph# 507 452-2220

DATE 07-09-13	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0357.4	A/CTT 3624.3
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AIRFRAME LOG ENTRY :

COMPLETED 100 HOUR INSPECTION UTILIZING SERVICE MANUAL CHECKLIST AS AMENDED & ALL KNOWN ICA'S. COMPLIED WITH FAR 91.207(d) I/A/W A-8310-1; REPLACED BATTERY PACK; PN: B1010, PACK DUE 09-2014. COMPLIED WITH A.D. 2011-10-09, DATED 06-17-2011 I/A/W PARA. (g), 1 THRU 10 & PIN REPAIRS; THIS A.D. PRIOR TO A/CTT 3724.3 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH A.D. 99-24-10, DATED 01-14-2000, I/A/W PARA (b) (1) & (2) & PARA (c) (1) & (2) UTILIZING PRECISE FLIGHT INC., INSTALLATION REPORT # 08072, DATED 12-22-1999, SEC. 3.3.1.1 DUE NEXT ANNUAL; 3.3.2.1 & 3.3.3.1 BOTH DUE PRIOR TO 06-30-2014. REPLACED VACUUM RELIEF FILTER B3-5-1 AND INDUCTION AIR FILTER BA -5705. REPLACED BOSS O-RING & RESERVICED HYDRAPACK; PNS: MS28778-6 & 5606H. PERFORMED GEAR RETRACTIONS AND EXTENSIONS AND EMERGENCY EXTENSIONS, SEVEN (7) AND ALL FOUND TO BE NORMAL. AIRCRAFT GROUND RUN, OPERATIONAL, POWER AND LEAK CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

I certify that with respect to the work performed on the aircraft, propeller, or appliances identified above, that they were repaired, inspected and found to be airworthy in accordance with current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected, found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2W of Winona, MN. Under Work Order # 13-06-28, DATED 07-09-2013. No other representations concerning Airworthiness are expressed or implied. *****

SIGNED: THOMAS M. OWEN

Thomas Owen

A&P CERT.# 2703810

[illegible]

YEAR 20 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.)

UNIT CESSNA 177RG	 Win Air <i>The Island City's FBO</i>	Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220
REGISTRATION N1843Q		

DATE	MFG.	MODEL	S/N	ETSO	CYCLES	TAC.	A/CTT
08-20-13	CESSNA	177RG	177RG0243	N/A	N/A	0371.7	3640.7

AIRFRAME LOG ENTRY :

INSTALLED SERVICEABLE LEFT STABILATOR TAB & FAIRING FROM WHITE INDUSTRIES; PNS: 1732025-1 & 1732036-2.
CHECKED TRIM TAB FOR PROPER ALIGNMENT & TRAVEL. *****

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SIGNED: THOMAS M. OWEN



A&P CERT.# 2703810

YEAR 20	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of				
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DATE	UNIT CESSNA 177RG	 The Island City's FBO	Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220					
	REGISTRATION N1843Q							

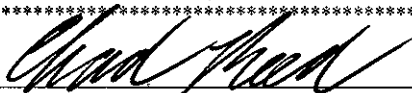
DATE 08-02-14	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0383.1	A/CTT 3650.0
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AIRFRAME LOG ENTRY :

COMPLETED 100 HOUR INSPECTION UTILIZING SERVICE MANUAL CHECKLIST AS AMMENDE & ALL KNOWN ICA'S. COMPLIED WITH FAR 91.207(d) I/A/W A-8310-1; REPLACED BATTERY PACK; PN: BP1010, PACK DUE 10-2016. COMPLIED WITH A.D. 99-24-10, DATED 01-14-2000, I/A/W PARA (b) (1) & (2) & PARA (c) (1) & (2) UTILIZING PRECISE FLIGHT INC., INSTALLATION REPORT # 08072, DATED 12-22-1999, SEC. 3.3.1.1 & 3.3.2.1 BOTH DUE PRIOR TO 08-31-2015. COMPLIED WITH A.D. 2011-10-09, DATED 06-17-2011 I/A/W PARA. (g), 1 THRU 10; THIS A.D. DUE PRIOR TO A/CTT 3750. OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH I/C/A GARMIN; PN: 190-00357-65RC, SEC. 2.5, DUE PRIOR TO 08-31-2015. REMOVED FACTORY ENGINE EXHAUST SYSYTEM; INSTALLED POWER FLOW EXHAUST SYSTEM; PN: PFS-13706, SN: 128 I/A/W LOA DATED 03-25-2013, DOC # PFS-Q-17403 REV. 04-14-2011 & II DATED 03-26-2014; STC #SA03623AT AND REMOVED BRACKET STC #SA71GL; PN: BA5710 & 05; INSTALLED CHALLENGER CP1177 AIR FILTER; STC # SA01669CH, DATED 07-03-2002; LOA DATED 10-02-2014; I/A/W INSTRUCTION #0402, DATED 05-05-2010 REVISION O; SEE FAA 337S THIS DATE. REPLACED VACUUM RELIEF FILTER B3-5-1. REPLACED & CONDITIONED LEFT & RIGHT BRAKE LININGS; PN: 066-10500 (4). REPLACED LEFT & RIGHT MAIN TIRES & TUBES: OFF; PN 156E66-1, SNS: L73100514 & R73090104; ON: MICHELIN AVIATORS & AERO CLASSIS NO LEAK TUBES; PNS: 061-501-0 & 6.00-6; SNS: L3235S00024 & R3239S00009, NTSNS. TROUBLE SHOT LANDING GEAR INTERMITTENT GREEN LIGHT; READJUSTED RMG MICROSWITCH & REPLACED WIRE TERMINAL AT FIREWALL. PERFORMED GEAR RETRACTIONS AND EXTENSIONS AND ALTERNATE EXTENSIONS, NINE (9) TIMES AND ALL FOUND TO BE NORMAL. RH WING TIP, CLEANED POWER & GROUND LEADS & REPLACED BULB; PN: WL-A-7512-12. INSTALLED OWNER FURNISHED GLOVE BOX COVERS AFTER REPAIRS, TRIMING AND ADJUSTMENTS; PN: K1713355-1. AIRCRAFT GROUND RUN, OPERATIONAL, POWER, LEAK & POST ENGINE & COMPARTMENT CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

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SIGNED: CHAD REED



A&P CERT.# 3380145

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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UNIT
CESSNA 177RG

REGISTRATION
N1843Q

Win AIR
The Island City's FBO

Win Air / B2W
106 Galewski Dr.
Winona, MN. 55987
Ph# 507 452-2220

DATE	MFG.	MODEL	S/N	ETSO	CYCLES	TAC.	A/CTT
04-01-15	CESSNA	177RG	177RG0243	N/A	N/A	0385.6	3652.5

AIRFRAME LOG ENTRY :

COMPLETED 100 HOUR INSPECTION UTILIZING SERVICE MANUAL CHECKLIST AS AMMENDEED & ALL KNOWN ICA'S. COMPLIED WITH FAR 91.207(d) I/A/W A-8310-1; REPLACED BATTERY PACK; PN: BP1010, PACK DUE 10-2016. COMPLIED WITH A.D. 99-24-10, DATED 01-14-2000, I/A/W PARA (b) (1) & (2) & PARA (c) (1) & (2) UTILIZING PRECISE FLIGHT INC., INSTALLATION REPORT # 08072, DATED 12-22-1999, SEC. 3.3.1.1 & 3.3.2.1 BOTH DUE PRIOR TO 04-30-2016. COMPLIED WITH A.D. 2011-10-09, DATED 06-17-2011 I/A/W PARA. (g), 1 THRU 10; THIS A.D. DUE PRIOR TO A/CTT 3752.5 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH I/C/A FOR GARMIN 530; PN: 190-00357-6SRC, SEC. 2.5, DUE PRIOR TO 04-30-2016. COMPLIED WITH POWER FLOW EXHAUST SYSYEMS I/C/A D/N: PFS-13752-00 REV. E, SEC. 6.0, DATED 03-26-2014; DUE PRIOR TO ACTT 3752.5 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH AIR FILTER I/C/A INSTRUCTIONS 4003 REVE, DATED 05-05-2010; DUE PRIOR TO ACTT 3752.5 OR AT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. REPLACED VACUUM RELIEF FILTER B3-5-1. REMOVED OVERVOLTAGE SENSOR; PN: 0800-002, MN OVS-1, SN: 5187. UBG-16 MAP FUNCTIONAL MOD; REMOVED & INSTALLED AFTER OVH BY EI FACTORY W.O. #132644, DATED 10-16-2014. PERFORMED GEAR RETRACTIONS AND EXTENSIONS AND ALTERNATE EXTENSIONS, SEVEN (7) TIMES AND ALL FOUND TO BE NORMAL. REPLACED ENGINE ISOLATORS & HARDWARE; PNs: J-9613-59 & AN7-43A & 47A. REPLACED THE FOLLOWING FLUID HOSES; PNs: 624000-3-470, 4-0192, 6-0143, 6-280, AE7010001B064, S0316 & G0320. REPLACED # 3 EGT CYLINDER PROBE; PN: P-110. INSTALLED SUMP OIL TEMPERATURE EI PROBE; PN: P-120. EXCHANGED RATE GYRO; PN: G500A, SN: OFF 992, ON: 753. REMOVED SHIP'S CLOCK; PN: C664508-0101, SN: 07999. INSTALLED DAVTRON CHRONOMETER; MN: M800-14B, SN: D34911, I/A/W DRAWING # 800-005, DATED 08-16-1986. INSTALLED E.I; MN: MUX-8A, SN: 161176; I/A/W DRAWING # II12219991, DATED 12-21-1999 & REV B, DATED 07-30-2009. REPLACED INSTRUMENT CLUSTER; PN: C669509-0103; SNS: OFF: 43644023, ON: 436440D1. REPLACED SHIP'S BATTERY; OFF; PN: G-35, SN: 40361933; ON: PN: RG-35AXC, SN: 40711923. *****

CONTINUED ON PAGE #2

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

N18430

Win AIR
The Island City's FBO

106 Galewski Dr.
Winona, MN. 55987
Ph# 507 452-2220

A/CTT

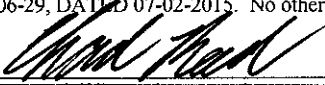
3652.5

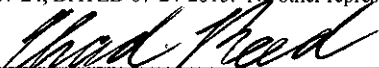
REPLACED ALTERNATOR FIELD SWITCH CAPAITOR; PN: TVA-1315, OFF/ON. REPLACED BOTH INSTRUMENT PANELL RHEOSTATS & TRANSISTORS; PN: S-1904-2 & 2N3055, OFF; ON: S-1904-3 & 2N3055. REPLACED ALL FOUR (4) INSTRUMENT PANEL SHOCK MOUNTS; PN: J-6984-46. REPLACED FOLLOW INTERIOR PLASTIC TRIMS; PNS: K1706044-3, K1713355-1, K17113262-23, K1713270-12 & K1713260-5. REROUTED, REPAIRED & REPLACED SOME TUBING IN P/S SYSTEM & SYSTEM LEAK CHECKED. REPLACED VACUUM & PRESSURE INSTRUMENT HOSES; PNs: 306-6 & -4. NUMEROUS BEHIND THE PANEL WIRING UP GRADES COMPLIED WITH. AIRCRAFT GROUND RUN, OPERATIONAL, POWER, LEAK & POST ENGINE & COMPARTMENT CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

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A&P CERT.# 3380145

YEAR 20 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.)						
UNIT CESSNA 177RG		 Win AIR <i>The Island City's FBO</i>			Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220					
REGISTRATION N1843Q										
DATE 04-01-15	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0385.6	A/CTT 3652.5			
AIRFRAME LOG ENTRY : COMPLETED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPDX D AND ALL KNOWN ICA'S. REVIEW A.D.'s THROUGH ATP NAVIGATOR V (8.1.1), REVISION 2014-15, AND DATED 07-17-2014. OWNER OFFERED AND RECOMMENDED COMPLIANCE WITH ALL MANDATORY SERVICE BULLITENS; OWNER DECLINED AT THIS TIME. AIRCRAFT GROUND RUN, OPERATIONAL, POWER AND LEAK CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. ***** ACTT 3652.5 PTT 0383.1 ETT 3652.5 ETSO 0390.5										
I certify that the Aircraft identified above was inspected in accordance with an Annual inspection under FAR 43 Appdx. D of the current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2 W of Winona, MN. Under Work Order # 14-08-18, DATED 04-01-2015. No other representations concerning Airworthiness are expressed or implied. ***** SIGNED: G. BOLON  A&P CERT.# 16466181A										

UNIT CESSNA 177RG		 Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220					
REGISTRATION N1843Q							
DATE 07-02-15	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0412.3	A/CTT 3679.2
AIRFRAME LOG ENTRY : REMOVED AND REINSTALLED SAME E.I. ENGINE MONITOR AFTER FACTORY REPAIR; INV. # 135570, DATED 06-26-2015. REMOVED & REINSTALLED EDO AIR AIRSPEED INDICATOR; PN: EA5174, SN: 2640 AFTER REPAIR BY CRS# VV5R289N, W.O. # 41666. PITOT/STATIC LEAK CHECK COMPLIED WITH AND FOUND TO BE WITH IN TOLERANCE. *****							
I certify that with respect to the work performed on the aircraft identified above, that it was repaired, inspected and found to be airworthy in accordance with current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected, found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2W of Winona, MN. Under Work Order # 15-06-29, DATED 07-02-2015. No other representations concerning Airworthiness are expressed or implied. *****							
SIGNED: CHAD REED 				A&P CERT.# 3380145			

UNIT CESSNA 177RG		 Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220					
REGISTRATION N1843Q							
DATE 07-24-15	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0418.1	A/CTT 3685.0
AIRFRAME LOG ENTRY : CLEANED & RECRIMPED #2 CYLINDER EGT PROBE WIRE & RETIED BUNDLE; FUNCTIONAL CHECK C/W AND INDICATION NOW IS NORMAL. REPAIRED SPINNER-BULKHEAD FAIRING ON #2 BLADE BY FABRICATING ONE OUT OF 2024-T3, 0.040 MATERIAL. *****							
I certify that with respect to the work performed on the aircraft identified above, that it was repaired, inspected and found to be airworthy in accordance with current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected, found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2W of Winona, MN. Under Work Order # 15-07-24, DATED 07-24-2015. No other representations concerning Airworthiness are expressed or implied. *****							
SIGNED: CHAD REED 				A&P CERT.# 3380145			

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 7/09/2015; Aircraft: N1843Q; Type: C-177RG; S/N: 177RG0243; Tach: 413.20

Performed Transponder, altimeter and encoder test.

I certify that the altimeter, static system, transponder and altitude reporter test required by FARs 91.411, 91.413 and 91.217 have been performed and found to be within the limits of FAR43 appendices E and F and AC43.6b.

Tested to 20 Kft.

Altimeter #1 Model 5934PA-1 s/n J3443

Transponder #1 Model GTX330 s/n 84128382

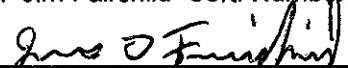
Encoder #1 Model AR850 s/n 24045

MAINTENANCE RELEASE

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

Work Order # 15-10132 Today's Date 7/9/2015

Name: Jim Fairchild Cert. Number: 2429051 R&I

Sign:  Date: 7/9/2015

CRS # BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304

YEAR 20	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of				
DA UNIT — CESSNA 177RG		 The Island City's FBO			Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220			
REGISTRATION N1843Q								
DATE	MFG.	MODEL	S/N	ETSO	CYCLES	TAC.	A/CTT	
05-12-16	CESSNA	177RG	177RG0243	N/A	N/A	0438.4	3705.3	

AIRFRAME LOG ENTRY

COMPLETED 100 HOUR INSPECTION UTILIZING SERVICE MANUAL CHECKLIST AS AMMENDED & ALL KNOWN ICA'S. COMPLIED WITH FAR 91.207(d) I/A/W A-8310-1; BP1010, PACK DUE 10-2016. COMPLIED WITH A.D. 2011-10-09, DATED 06-17-- 2011 I/A/W PARA. (g), 1 THRU 10; THIS A.D. DUE PRIOR TO A/CTT 3805.3 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH I/C/A UTILIZING PRECISE FLIGHT INC., INSTALLATION REPORT # 08072 , DATED 12-22-1999, SEC. 3.3.1 & 3.3.2; 3.3.1 DUE PRIOR TO NEXT ANNUAL INSPECTION & 3.3.2 DUE PRIOR TO 05-31-2018. COMPLIED WITH I/C/A FOR GARMIN 530; PN: 190-00357-65RC, SEC. 2.5; DUE PRIOR TO 05-31-2017. COMPLIED WITH POWER FLOW EXHAUST SYSYEMS I/C/A D/N: PFS-13752-00 REV. E, SEC. 6.6, DATED 03-26-2014; DUE PRIOR TO ACTT 3805.3 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH AIR FILTER I/C/A INSTRUCTIONS 4003 REVE, DATED 05-05-2010; DUE PRIOR TO ACTT 3805.3 OR AT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. REPLACED VACUUM RELIEF FILTER B3-5-1. REBLED LEFT BRAKE SYSTEM WITH 5606H. REPLACED LANDING/TAXI LIGHT; PN: 4509. TIGHTENED L/H SIDE YOKE SCREWS AND LOCK TITED THEM. REMOVED & REPLACED RUDDER CAP AFTER REPLACING EIGHT (8) #8 NUT PLATES. REPLACED WING OUT BOARD & RUDDER STATIC WICKS; THREE (3), PN: ESD-1. FABRICATE 0.40 2024-T3 PLATE FOR MISSING PROPELLER SPINNER BASE PLATE. INSTALLED TANIS HEATER BOLT P/N TE02652-115/50 IN #1 CYLINDER. PERFORMED GEAR RETRACTIONS AND EXTENSIONS AND ALTERNATE EXTENSIONS, SEVEN (7) TIMES AND ALL FOUND TO BE NORMAL. AIRCRAFT GROUND RUN, OPERATIONAL, POWER, LEAK & POST ENGINE & COMPARTMENT CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

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SIGNED: CHAD REED

A&P CERT.# 3380145

YEAR 20 _____ 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.)

UNIT CESSNA 177RG		 The Island City's FBO		Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220			
REGISTRATION N1843Q							
DATE	MFG.	MODEL	S/N	ETSO	CYCLES	TAC.	A/CTT
05-12-16	CESSNA	177RG	177RG0243	N/A	N/A	0438.4	3705.3

AIRFRAME LOG ENTRY :

COMPLETED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPDX D AND ALL KNOWN ICA'S. REVIEW A.D.'s THROUGH ATP NAVIGATOR V (8.1.1), REVISION 2016-09, AND DATED 05-01-2016. OWNER OFFERED AND RECOMMENDED COMPLIANCE WITH ALL MANDATORY SERVICE BULLITENS; OWNER DECLINED AT THIS TIME. AIRCRAFT GROUND RUN, OPERATIONAL, POWER AND LEAK CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

ACTT 3705.3 PTT 0438.4
ETT 3705.3
ETSO 0443.3

I certify that the Aircraft identified above was inspected in accordance with an Annual inspection under FAR 43 Appdx. D of the current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2 W of Winona, MN. Under Work Order # 16-04-19, DATED 05-12-2016. No other representations concerning Airworthiness are expressed or implied. *****



SIGNED: G. BOLON

A&P CERT.# 1646618IA

YEAR 20	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of				
DATE	UNIT CESSNA 177RG	 Win AIR The Island City's FBO			Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220			
	REGISTRATION N1843Q							

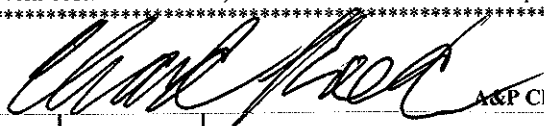
DATE	MFG.	MODEL	S/N	ETSO	CYCLES	TAC.	A/CTT
07-01-17	CESSNA	177RG	177RG0243	N/A	N/A	0469.2	3736.1

AIRFRAME LOG ENTRY

COMPLETED 100 HOUR INSPECTION UTILIZING SERVICE MANUAL CHECKLIST AS AMMENDED & ALL KNOWN ICA'S. COMPLIED WITH FAR 91.207(d) I/A/W A-8310-1; BP1010, PACK DUE 10-2016. COMPLIED WITH A.D. 2011-10-09, DATED 06-17--2011 I/A/W PARA. (g), 1 THRU 10; THIS A.D. DUE PRIOR TO A/CTT 3836.1 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH I/C/A UTILIZING PRECISE FLIGHT INC., INSTALLATION REPORT # 08072, DATED 12-22-1999, SEC. 3.3.1 & 3.3.2; 3.3.1 DUE PRIOR TO NEXT ANNUAL INSPECTION & 3.3.2 DUE PRIOR TO 05-31-2018. COMPLIED WITH I/C/A FOR GARMIN 530; PN: 190-00357-65RC, SEC. 2.5; DUE PRIOR TO 05-31-2017. COMPLIED WITH POWER FLOW EXHAUST SYSYSTEMS I/C/A D/N: PFS-13752-00 REV. E, SEC. 6.6, DATED 03-26-2014; DUE PRIOR TO ACTT 3805.3 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH AIR FILTER I/C/A INSTRUCTIONS 4003 REVE, DATED 05-05-2010; DUE PRIOR TO ACTT 3805.3 OR AT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. REPLACED VACUUM RELIEF FILTER B3-5-1. REBLEED LEFT BRAKE SYSTEM WITH 5606H. REPLACED LANDING/TAXI LIGHT; PN: 4509. TIGHTENED L/H SIDE YOKE SCREWS AND LOCK TITED THEM. REMOVED & REPLACED RUDDER CAP AFTER REPLACING EIGHT (8) #8 NUT PLATES. REPLACED WING OUT BOARD & RUDDER STATIC WICKS; THREE (3), PN: ESD-1. FABRICATE 0.40 2024-T3 PLATE FOR MISSING PROPELLER SPINNER BASE PLATE. INSTALLED TANIS HEATER BOLT P/N TE02652-115/50 IN #1 CYLINDER. PERFORMED GEAR RETRACTIONS AND EXTENSIONS AND ALTERNATE EXTENSIONS, SEVEN (7) TIMES AND ALL FOUND TO BE NORMAL. AIRCRAFT GROUND RUN, OPERATIONAL, POWER, LEAK & POST ENGINE & COMPARTMENT CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

I certify that with respect to the work performed on the aircraft, propeller, or appliances identified above, that they were repaired, inspected and found to be airworthy in accordance with current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected, found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2W of Winona, MN. Under Work Order # 17-06-22B, DATED 07-01-2017. No other representations concerning Airworthiness are expressed or implied. *****

SIGNED: CHAD REED



A&P CERT.# 3380145

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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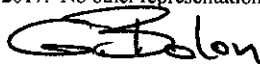
UNIT CESSNA 177RG					Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220		
REGISTRATION N1843Q							
DATE 07-01-17	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0469.2	A/CTT 3736.1

AIRFRAME LOG ENTRY :

COMPLETED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPDX D AND ALL KNOWN ICA'S. REVIEW A.D.'s THROUGH ATP NAVIGATOR V (8.1.1), REVISION 2017-14, AND DATED 06-26-2017. OWNER OFFERED AND RECOMMENDED COMPLIANCE WITH ALL MANDATORY SERVICE BULLITENS; OWNER DECLINED AT THIS TIME. AIRCRAFT GROUND RUN, OPERATIONAL, POWER AND LEAK CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

ACTT 3736.1 PTT 0469.2
 ETT 3736.1
 ETSO 0474.1

I certify that the Aircraft identified above was inspected in accordance with an Annual inspection under FAR 43 Appdx. D of the current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2 W of Winona, MN. Under Work Order # 17-06-22B, DATED 07-01-2017. No other representations concerning Airworthiness are expressed or implied. *****



SIGNED: G. BOLON

A&P CERT.# 1646618IA

YEAR 20 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.)
				Date: 4/05/2018; Aircraft: N1843Q; Type: C-177RG; S/N: 177RG0243; Tach: 486.40 Removed GMA340, GNS530W, GI106A and GTX330 with AR850. Removed 5000B-4 horizon and G-520A D.G. Installed GMA350c audio panel using existing wiring and drilled yoke and added PTC switch to pilot's yoke. Installed GTN750 GPS nav com, GTX345R remote ADS-B transponder with GAE-12 encoder and G5 ATT and HSI indicators with GAD29B and GMU11. Mounted the GTX345R on top of the GTN750 and the GAD29B under the glove box and the GMU11 in the left wing tip. As installed the GTX345R ADS-B out system meets the requirements of 14 CFR section 91.227. See 337 form dated 4/05/2018. Updated weight and balance. MAINTENANCE RELEASE The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under: Work Order # 17-10200 Today's Date 4/05/2018 Name: Jim Fairchild Cert. Number: 2429051 R&I Sign: <i>Jim Fairchild</i> Date: 4/05/2018 CRS # BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 4/05/2018; Aircraft: N1843Q; Type: C-177RG; S/N: 177RG0243; Tach:

486.40

Performed Transponder, altimeter and encoder test.

I certify that the altimeter, static system, transponder and altitude reporter test required by FARs 91.411, 91.413 and 91.217 have been performed and found to be within the limits of FAR43 appendices E and F and AC43.6b.

Tested to 20 Kft.

Altimeter #1 Model 5934PA-1 s/n 3443

Altimeter #2 Model G5 ATT s/n 4JQ013574

Altimeter #3 Model G5 HSI s/n 4JQ012932

Transponder #1 Model GTX345R s/n 3EH002988

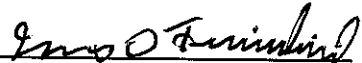
Encoder #1 Model GAE-12 s/n 3T6004786

MAINTENANCE RELEASE

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

Work Order # 18-10200 Today's Date 04/05/2018

Name: Jim Fairchild Cert. Number: 2429051 R&I

Sign:  Date: 04/05/2018

CRS # BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304

[illegible]

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)				
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UNIT CESSNA 177RG		 The Island City's FBO				Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220		
REGISTRATION N1843Q								
DATE 12-01-18	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0496.6	A/CTT 3763.6	

AIRFRAME LOG ENTRY

COMPLETED 100 HOUR INSPECTION UTILIZING SERVICE MANUAL CHECKLIST AS AMMENDEED & ALL KNOWN ICA'S. COMPLIED WITH FAR 91.207(d) I/A/W A-8310-1; BP1010, PACK DUE 09-2019. COMPLIED WITH A.D. 2011-10-09, DATED 06-17--2011 I/A/W PARA. (g), 1 THRU 10; THIS A.D. DUE PRIOR TO A/CTT 3863.6 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH POWER FLOW EXHAUST SYSYEMS I/C/A D/N: PFS-13752-00 REV. E, SEC. 6.6, DATED 03-26-2014; DUE PRIOR TO ACTT 3863.6 OR AT NEXT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. COMPLIED WITH AIR FILTER I/C/A INSTRUCTIONS 4003 REVE, DATED 05-05-2010; DUE PRIOR TO ACTT 3863.6 OR AT ANNUAL INSPECTION WHICHEVER OCCURS FIRST. REPLACED VACUMM RELIEF FILTER B3-5-1. PERFORMED GEAR RETRACTIONS AND EXTENSIONS AND ALTERNATE EXTENSIONS, SEVEN (7) TIMES AND ALL FOUND TO BE NORMAL. AIRCRAFT GROUND RUN, OPERATIONAL, POWER, CO, LEAK & POST ENGINE & COMPARTMENT CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

I certify that with respect to the work performed on the aircraft, propeller, or appliances identified above, that they were repaired, inspected and found to be airworthy in accordance with current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected, found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2W of Winona, MN. Under Work Order # 18-08-13, DATED 12-01-2018. No other representations concerning Airworthiness are expressed or implied. *****

SIGNED: CHAD REED



A&P CERT.# 3380145

YEAR 20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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UNIT CESSNA 177RG		Win Air / B2W 106 Galewski Dr. Winona, MN. 55987 Ph# 507 452-2220
REGISTRATION N1843Q		

DATE 12-01-18	MFG. CESSNA	MODEL 177RG	S/N 177RG0243	ETSO N/A	CYCLES N/A	TAC. 0496.6	A/CTT 3763.5
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AIRFRAME LOG ENTRY :

COMPLETED ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 APPDX D AND ALL KNOWN ICA'S. REVIEW A.D.'s THROUGH ATP AVIATION HUB, DATED 12-01-2018. OWNER OFFERED AND RECOMMENDED COMPLIANCE WITH ALL MANDATORY SERVICE BULLITENS; OWNER DECLINED AT THIS TIME. AIRCRAFT GROUND RUN, OPERATIONAL, POWER AND LEAK CHECKS COMPLIED WITH AND ALL FOUND TO BE SATISFACTORY. *****

ACTT 3763.5 PTT 0496.6
ETT 3763.5
ETSO 0501.5

I certify that the Aircraft identified above was inspected in accordance with an Annual inspection under FAR 43 Appdx. D of the current regulations of the Federal Aviation Administration. Only those items specified on the WORK ORDER have been inspected found to be airworthy and are approved for return to service. Pertinent details of the WORK are on file at Win Air / B2 W of Winona, MN. Under Work Order # 18-08-13, DATED 12-01-2018. No other representations concerning Airworthiness are expressed or implied. *****



SIGNED: G. BOLON

A&P CERT.# 1646618IA
