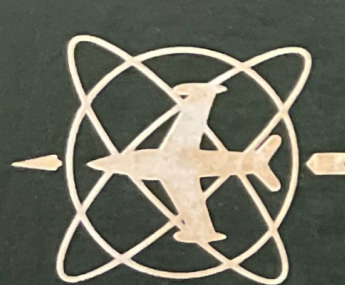


2



The Standard

AIRCRAFT LOG

ASA/SA-1

MAR 9, '92 Book #2

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Cessna

REGISTRATION NUMBER N2112Q MODEL 177RG SERIAL 177RG 0512

ENGINE(S) CURRENTLY INSTALLED. DATE MFG. _____

MFG _____ MODEL _____ SERIAL _____

MFG _____ MODEL _____ SERIAL _____

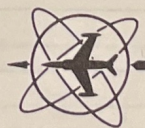
PROPELLER(S) CURRENTLY INSTALLED.

MFG _____ MODEL _____

HUB MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____



The Standard

AIRCRAFT LOG

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 92 3-9-92	Tach: 1394			Replaced Fuel selector Valve PN 0716613-5 S/N 342. Replaced Fuel hose from strainer to Fuel pump Leak check OK - WD 20451 Ronald L Harney ATP 1459170
				MODERN AERO, INC. 1801 MONROE TRAIL ECON FIELD, MN 55429
3-16-92	Tach 1396			Replaced Fuel pressure hose from Fuel divider to engine wall. Leak check OK. WD 20622 Ronald L Harney ATP 1459170

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/27/92	Tach: 1429.3			Removed the existing G-300 A Rate Gyro. & installed overhauled Electric Gyro Corp. Rate Gyro G-300A S/N 75A-529 Ramp checks good.
MAINTENANCE RELEASE				
The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Permanent details of the repairs are on file at this repair station under Work Order 7082				
Date 5/27/92 Signed <i>Michael D. [Signature]</i> For QB 28103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429				

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				EXHAUST PIPE BY WELDING. REMOVED & REINSTALLED DUAL MANIFOLD / FUEL GAUGE AFTER REPAIRS BY WILLIAMS INSTA SERVICES. REPLACED LT- FUSELAGE SUMP TANK DRAIN VALVE O-RINGS. REPLACED RT- LD9 DOWN LITE REED SWITCH. READJUSTED ALL DOWN LITE INDICATOR SWITCHES, RE- ADJUSTED ALL UP LITE SWITCHES. READJUSTED HOOK CLEARANCE. GEAR RETRACTION TEST WITH NO MAL FUNCTIONS NOTED AT THIS TIME. INSPECTED REPAIRS OF MAGNETIC COMPASS FOR PROPER WORK PERFORMED. ADP IS NOT AUTHORIZED TO RETURN WET COMPASS TO SERVICE AFTER NE REPAIRS (T). Complied WITH: AD 88 1213

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				BY INSTALLATION OF CONTROL TO ACTIVATE FUEL STRAINER QUICK DRAIN AS PER STC- SAJ 344 CE. REF FAA 337 THIS DATE (6-10-82) Complied WITH: AD 76-07-12 Bendix switch by OPERATIONAL TEST. DUE 100 HRS. Complied WITH: AD 87-20-03 RJ CESSNA, SEAT BELTS AND SEATS. BY VISUAL & MEASURE- MENT MEANS. DUE EACH ANNUAL INSPECTION. CHECKED ALL AIRWORTHINESS DIRECTIVES THRU (92-10) FOR COMPLIANCE MAINTENANCE RELEASE The component identified was repaired and inspected in accor- dance with current regulations of the Federal Aviation Administra- tion and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order 7067 Date 6-10-82 Signed C. Matheson for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION C. Matheson FOR QB2R103L

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-31-92	TACH TIME: 1430.3 HRS.		AD 92-18-16	PRECISION AIRMOTIVE CARBURETORS. NOT APPLICABLE DUE TO TYPE SEARVO INSTALLED. AD-12-05 TEXTRON LYCOMING PISTON PIN FAILURE. NOT APPLICABLE BY DATE & TIME
				MAINTENANCE RELEASE The component identified was repaired inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order _____ Date <u>7-31-92</u> Signed <u>C. M. [Signature]</u> for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-30-92	1443.5			Added 1 qt of oil
9-3-92	TACH TIME: 1447.0 HRS.			INSTALLED RT- CAHIN DOOR HANDLE SPRING. RESEALED LOWER NOSE STRUT. RESEALED LOWER WINDSHIELD RETAINER. READJUSTED LT & RT-FUEL TANK OVERBOARD VENTS PER SERVICE MANUAL. INSTALLED FOR REPLACEMENT SERVICEABLE E.I.T. INDICATOR GROUND RUNUP SA
				MAINTENANCE RELEASE The component identified 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 repairs are on file at this repair station under Work Order <u>7525</u> Date <u>9-3-92</u> Signed <u>[Signature]</u> for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-13-93	TACH 1499.9			Reading: 1499.9 HRS. INSTALLED TANIS HTR P/N THS100-03. P/N 20251. BAD TEST SATISFACTORY. MAINTENANCE RELEASE The component identified 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 repairs are on file at this repair station under Work Order 7920 Date 1-13-93 Signed <u>C. J. Marton</u> for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429
1/18				Added 1/4 qt. oil Springfield Mo. 15W50 Aero Shell - Kevin
1/22	1511.1			Added 3/4 qt oil BRD MN 15W50 Aero Shell - Kevin

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-16-93	TACH TIME: 1516.6			HRS. INSTALLED WINTERIZATION KIT HARDWARE. Readjusted RT-wing FUEL TANK VENT LINE. INSTALLED TANIS HEATER PLUG DOOR. RT-Side. REF FAA 337 THIS DATE. Repaired upper CABIN DOOR Hinge Mounting PLATES WITH Bushings TO prevent excessive WEAR. PRO FILED PROPELLER BLADES. MAINTENANCE RELEASE The component identified 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 repairs are on file at this repair station under Work Order 7969 Date 2-16-93 Signed <u>C. J. Marton</u> for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1993				
2/18	1520.1			Added 1 qt 15W50 Aero Shell Springfield Mo (KN)
2/26	1525.5			Added 1/2 qt 15W50 Aero Shell TCN (KN)
5-7-93 TACH Reading: 1539.7 HRS. Replaced ALL BRAKE Linings. GRD TACH SATISFACTORY.				
MAINTENANCE RELEASE				
The component identified 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 repairs are on file at this repair station under Work Order 1290.				
Date 5-7-93 Signed <u>[Signature]</u> for QB2RI03L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429				

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
July 26, 1993	TACH ¹ A/C TT 1555.7		SMOH 275.7	PERFORMED 100 HR INSPECTION IAW CESSNA SINGLE ENG. INSP. GUIDE. JACKED A/C CLEANED, LUBED & INSPECTED GEAR, GEAR ACTUATING MECHANISMS, WHEELS, TIRES, BRAKES & BEARINGS. FLIPPED RT & LT MAIN TIRES, REPLACED NOSE GEAR UP/DOWN LOCK SWITCH, ADJUSTED UP & DOWN LOCK TENSION. ALL LOCKS, SWITCHES & TENSIONS OK. GEAR RETRACTION OK. WORK DONE IAW CESSNA SERVICE MANUAL. INSPECTED ALL FLIGHT CONTROLS AND ACTUATING SYSTEMS. INSPECTED ELECTRICAL WIRING, LIGHTS, MOTORS, BATTERY. GENERAL AIRFRAME CONDITION OK. C/W AD 87-20-03 R2 SEAT TRACK INSPECTION OK. AD 84-26-02 PAPER FILTERS INSP. OK REPL. AT 1887 AD 93-05-06 GERDES IGN. SWITCH - REPLACED SWITCH BACK, LUBED & INSTALLED DIODE ON STARTER RELAY. DUE AGAIN AT 3555.7. AD 93-02-05 FUEL INJ. LINES INSP. REPL. CLAMPS ON LT SIDE. REPLACED LEFT WING SUMP →
OVER →				

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
				DRAIN WITH NEW. I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED FAW A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>Rob R. Luton AP 520666310</i>
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION TOTAL TIME <i>1553.7</i> DATE <i>July 26, 1993</i> SIGNATURE <i>Charles A. Lambert</i> CERTIFICATE NUMBER <i>1553912 A-I</i>

Midwest Jet Center, Inc.

Log Entry

Cessna 177RG N2112Q S/N 177RG01512 Tach 1619.9 Hobbs 1883.3

Performed annual inspection in accordance with Cessna Maintenance manual and FAR 43.15(a) (1) (2) and Appendix D. Performed compression test with results as follows: #1 75/80 #2 75/80 #3 70/80 #4 77/80. Lubricated all flight controls and cables, checked all cable tensions. Replaced nose wheel bearings and races, replaced left and right main landing gear wheel bearings and races. Replaced ELT battery, next due 07/95. Replaced induction air filter. Performed landing gear retraction test and emergency extension test, operates satisfactorily. Cleaned and gapped spark plugs, checked magneto timing and tested ignition harness, no defects noted. Drained oil supply,

rer

LOG ENTRY

Cessna 177RG N2112Q S/N 177RG0512 Tach 1619.9 Hobbs 1883.3

Installed fuel cap and inlet assy P/N FC-001WW-1 onto each wing as per STC No. SA2458CE and Barton Drawing List No. WW-1. Sealed cap assy's with CS-3300 sealant and allowed 24 hours cure time. Serviced both fuel tanks, no leaks noted. FAA Form 337 filed.

Maintenance Release

I certify that this aircraft is airworthy for the work performed and is approved for return to service. Pertinent details ARE ON FILE AT MIDWEST JET CENTER UNDER WO 0175.

Date 07/11/94

Mechanic:

[Signature] AP403156764

Inspector:

[Signature] AP477507292JA

Aircraft Modification & Upholstery Hangar 3 Lunken Airport, Cincinnati, Ohio 45226

AIR MOD INC.

LOG BOOK ENTRY DATE 7-11-94MAKE Cessna MODEL 177RG N 2112Q SER 172RG0512TIME 1616.9 Hrs. tac. 1883.3 Hobbs

Fabricate and install a new interior using the following:
 Grey Colth, Dougless Port Sidney 2206 passes FAR 25-853-A
 Burgundy Cloth, Dougless Vashon-05 passes FAR 25-853-A
 Vinyl, IF Patina grey passes FAR 52-853-A
 Carpet, KBS 03741-Bi Burgundy passes FAR 25-853-A
 All upholstery foam is FR urithane that passes FAR 25-853-A
 All insulation is MD fiberglass that passes FAR 25-853-A
 Install original seat belts that were re-webbed by Aircraft Belts Inc., Kemah TX. W.O.# 0003967 as per TSO C-114 and or C-22F. Install new LP Aero windshield and cabin glass LP Aero part no's LP329.525, 532, 530, 528, 527, and 529 as per LP Aero general instructions and the Cessna Service manuel. Install Whelen wing tip strpbe lights A610 A490-ATSCF supplys and HS-5 kit. Adds 3.4 Lbs @ 114.0 Ins.. Remove existing Aero Flash tail unit and install a welen A470A strobe, A490ATS supply and an H102 adapter both are as per STC615EA and or STC800EA and Whelen installation manuel. Adds .4 Lbs @ 264.0 Ins. Replace leading edge and right side skin of the vertical fin. Re-vised the weight and balance as follows: New Empty Wt. 1788.4 Lbs. New Useful Load 1011.6 Lbs. New EWCG 104.41 Ins, New Mom. 186723.24 In.Lbs. Install New Door and window seals. END

Approved [Signature] Dennis Wolter AP 2153542

JULY 11, 1994

INSTALLED QUIET FLITE STEREO INTERCOM, SN 8447235, 4-PLACE, USING "PILOT'S OPERATING HANDBOOK/INSTALL MANUAL" REV. 1.2 DATED 1993.

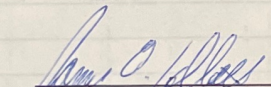
INSTALLED GARMIN GPS ANTENNA USING MFGR'S. MANUAL, P/N 190-00004-00, REV. G, OCT. 15, 1992.

INSTALLED YOKE PUSH-TO-TALK SWITCHES AND TRANSPONDER IDENT SWITCH.

THIS INSTALLATION MEETS REQUIREMENTS OF AC43.13-1A, CHAPTER 11 AND AC43.13-2A, CHAPTERS 1, 2, & 3.

NEW WEIGHT AND BALANCE
WEIGHT CHANGE NEGLIGIBLE.

Avionics, Inc. Cincinnati, Ohio


Authorized Signature
FAA Repair Sta. No. DD1R082K

C-177RG N2112Q

MAINTENANCE RECORD

S/N 177RG0512

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1994				
5-19-94			Complete exterior paint job including: chemical strip, Aluminum etch, Alodine, epoxy primer, JET G LO TOPCOATS AS FOLLOWS: Snowwhite 570-566- TORADOR Red, 576-521, Medium Gray 571-527. ALL FLIGHT CONTROL SURFACES REMOVED, STATIC BALANCED F/A/W CESSNA Service manual, lubed, installed, AND function checked OK.	
			Installed exhaust fairing, AND tail cone fairing from Maple Leaf Aviation Inc. See 337 DATED THIS DATE. NO CHANGE IN weight & BALANCE	

PERFECT FINISH
AIRCRAFT REFINISHING, INC
2800 Babmeyer Road
HAMILTON, OHIO 45015
(513) 867-0308

Joseph G. Conrad
A293560518

DATE 19__
RECORDING TACH TIME
TODAYS FLIGHT

AVIONICS, INC.
CRS-1083
N 21120

Altitude Ft.	Altimeter Reads	Altitude Ft.	Altimeter Reads
-1000	-10	14000	+100
0	-20	16000	+110
500	-20	18000	+120
1000	-20	20000	+110
2000	-30	22000	
3000	-20	25000	
4000	-10	30000	
6000	+20	35000	
8000	+20	40000	
10000	+40	45000	
12000	+80	50000	

Performed altimeter(s), equipment tests as required FAR 43, Appendix E.

Static System Test Date

Altimeter(s) Test Date

LH S/N

Encoder S/N

For Avionics, Inc.

Date 10 AUG 94 Tested By SIC

AND ALTERATIONS
CERTIFICATE NUMBER OF
(OTHER SPECIFIC ENTRIES.)

tests and inspections as
FAR 43, Appendix F.

SN 14509

SN

Repair Station DD1R082K

DATE 1997
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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

~~2-14-97 Tach 1751 AFTT-1751~~

DATE _____ T.T. _____
I CERTIFY THIS _____ HAS
BEEN INSPECTED IN ACCORDANCE WITH
_____ INSPECTION AND WAS
FOUND TO BE IN AIRWORTHY CONDITION.

AIRMOTIVE ENTERPRISES, INC.
Brainerd, Minnesota 56401

DATE

19__

RECORDING
TACH
TIMETODAYS
FLIGHT

SERVICE

MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

AND ALTERATIONS
CERTIFICATE NUMBER OF

DATE

1997

2-14

Performed altimeter(s), static system and altitude reporting equipment tests as required by FAA Part 91.411 IAW FAR 43, Appendix E.

Static System Test Date 10 AUG 94

Altimeter(s) Test Date 10 AUG 94

LH S/N _____ RH S/N X

Encoder S/N _____ Date 10 AUG 94 Tested to 20,000

For Avionics, Inc.

FAA Repair Station DD1R082K

Performed ATC transponder tests and inspections as required by FAA Part 91.413 IAW FAR 43, Appendix F.

Date 10 AUG 94 Model LT76 SN 14509

Date X Model X SN X

For Avionics, Inc.

FAA Repair Station DD1R082K

DATE 2-12 1997	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-12	1570			INSPECTED AIRCRAFT, FOUND OK FOR FERRY FLIGHT FROM FCM TO BRD Tom Cappel AIP 323709846

DATE 1997	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-14	-97	Tach - 1751	AFTT - 1751	Inspected all cables, pulleys, controls, & attachments. Checked battery - OK. Checked gear retraction system - OK. Emergency extend - OK. Filled hyd power pack reservoir & both brake reservoirs. Greased gear fittings - OK Checked brake wear - OK. Checked ELT op per FAR 91.207(d) - OK. (new batt on order). Checked all lights & warning horns - OK. Checked all applic AD's thru 97-01.
				<div style="border: 1px solid black; padding: 5px;"> <p>DATE 2-14-97 TT. 1751</p> <p>I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.</p> <p>Andrew Dunlop AIP 473707444</p> <p>AIRMOTIVE ENTERPRISES, INC. IA Brainerd, Minnesota 56401</p> </div>
				Run-up & flight check - satisfactory. c/w AD 97-20-03 R2 "seat rails" - OK

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

I certify that the Altimeter, Static System, Transponder, and Altitude Report Test required by FAR 91.411, 91.413, 91.217, and Appendix E and F of Part 43 have been performed. w/o 472960

Static System test date: 11-14-97

Altimeter
L/H Make UII Model 5934P-AS6 S/N B6636 Tested To 20,000 Ft
R/H Make ✓ Model ✓ S/N ✓ Tested To ✓ Ft

Air Data Computer/Encoder
Make NARCO Model AR-850 S/N 83722 Tested To 20,000 Ft
Make ✓ Model ✓ S/N ✓ Tested To ✓ Ft

Transponder No. 1 Make King Model KT-76 S/N 14509
Transponder No. 2 Make ✓ Model ✓ S/N ✓

Signed: Randy Walberg
For ELLIOTT AVIATION OF MPLS, INC. CRS KX5R005N

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

4-21 1849.5 1849.5 Annual Inspection. ELT checked IAD FAR 91.207(d) operational check of Battery doc 2-99 AD87-20-03 R2 Saw Tracks rollers, pins Tangs & associated hardware inspected replaced Left front rollers bushings and wipers Left side muff, right side muffler and crossover tube repaired by AWI, CRS
Date 4-21-98 Tach 1849.5 Hobbs _____
UNDR792L T.I. 1849.5 TSOH _____

CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/PROGRESSIVE INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION

Wayne A. Trom
WAYNE A. TROM, A & P 20C3771 IA

ELLIOTT BEECHCRAFT
 ALTIMETER SCALE CORRECTION CARD

DATE 19__

OF INSPECTIONS, TESTS
 ENDORSED WITH NAME, R
 IR FACILITY. (SEE BACK

Alt Altitude	Alt Reads	Alt Altitude	Alt Reads
-1,000	-1020	14,000	14070
0	-20	15,000	
500	480	16,000	16080
1,000	980	18,000	18080
1,500	1480	20,000	20080
2,000	1995	22,000	
3,000	2995	25,000	
4,000	3990	30,000	
6,000	6000	35,000	
8,000	8020	40,000	
10,000	10020	45,000	
12,000	12020	50,000	

Transponder,
 11.411, 91.413,
 ave been

N B6636 Tested
 N Tested

DATE 11-14-97 W.O. 472960 ALT S/N B6636

SIGNATURE Panda, wong

N 83722 Tested
 N Tested
 del KI-76 S/N
 del S/N

ELLIOTT FLYING SERVICE CRS KX5R005N

CRS KX5R005N

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

DATE 9/18/98 TACH 1911.9

N2112Q

REMOVE AND REPLACE LEFT MAIN AND NOSE TIRE P/N'S: 15X6.00-6 6PR., AND
5.00-5 6PR GOODYEAR TIRES. C/W SEB 97-7 STALL WARNING GROUND
MODIFICATION IAW SERVICE BULLETIN INSTRUCTIONS. END.

KURT J. SCHIMPF A&P29264-00971A
SELECT AIRCRAFT SERVICE

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

CESSNA 177RG

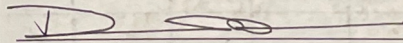
N2112Q

SERIAL# 177RG0512

1912.7 hrs tach

10-9-98

Install LP Aero co-pilot photo window, part # 532WV348, per LP Aero and Cessna installation
instructions. Weight & balance is unchanged.



Dennis Wolter, AP2153542 10.9.98
AIR MOD, 2025 Sporty's Dr, Batavia, OH 45103
513-732-6688

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-6	1931.6		1931.6	Annual Inspection Completed. Installed rebuilt 105932 Power Pack replaced Main gear actuator with used serviceable unit. Installed new O-rings in N.G. Actuator. Retraction TEST performed. adjusted Down Lock switches. Replaced all brake pads, Log Lite bulbs, Bracket Filter, and ELT Battery due 4-2001 ELT checked IAW FAR 91.207(d). ADBI-20-0382 Seat Tracks, rollers pins Tangs checked
Date <u>4/6/99</u> Tach <u>1931.6</u> Hobbs _____				
T.T. <u>1931.6</u> TSOH <u>657.6</u>				
I CERTIFY THAT THIS AIRCRAFT/ ENGINE HAS BEEN INSP- ECTED IN ACCORDANCE WITH AN ANNUAL/ PROGRESSIVE INSPECTION AND WAS DETERMINED TO BE IN AIR- WORTHY CONDITION				
WAYNE A. TROM, A & P 2003771 IA <i>Wayne A. Trom</i>				

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-13-99	1938.1			Replaced Alternator with Aero Electric OH unit Ser# A-142505 <i>Wayne A. Trom</i> A&P 2003771 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Date <u>4-4-01</u>	Tach <u>1981</u>	T.T. <u>1981</u>		Inst. central air filter replaced w/new.
I certify that this <u>Airframe</u>				AD76-07-12 Bendix sw. insp. C/W
has been				86-19-11 fuel cont. PCW, POH rev. inserted. 1
inspected in accordance with <u>100hr/Annual</u>				87-20-03 R2 seat track insp. C/W ⁹⁻²⁴⁻⁹⁰
inspection and was determined to be in airworthy condition.				ELT. 91:207 yearly operation + corrosion check C/W
Other details of this inspection are on file at this facility				ELT. battery replacement date Jan. 03.
under W.O. # <u>9065</u>				Install new LT + RT lower brake hoses.
Signed <u>Darrell E. Lidion</u>				Install new Overvoltage sensor. Install overhead
Des Moines Flying Service, Inc.				Vac. pump 51N M4959. M/R by Remmer's Aviation Inc.
FAA Repair Station #G9CR485J				attached dated 10-10-00.

DATE 2001 4-	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
<u>4-17</u>	<u>1982.6</u>			Removed and replaced nose gear downlock switch
				and magnet assy's Cessna P/N's 2070029-1
				and 2070029-2. Cycled gear. Ops normal
				The aircraft, airframe, aircraft engine,
				propeller, or appliance identified above, 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 agency under
				Work Order N° <u>9122</u> Date <u>4-17-01</u>
				Signed <u>Darrell E. Lidion</u>
				Des Moines Flying Service, Inc.
				FAA CRS G9CR485J

DATE 2007 4-23	RECORDING TACH TIME 1983.5	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Adjusted nose gear uplock mechanism and roller per Cessna MM paragraph 5-92. Cycled gear. Retraction check okay.
				The aircraft, airframe, aircraft engine, propeller, or appliance identified above, 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 agency under Work Order No. <u>N/A</u> Date <u>4-24-01</u> Signed <u>Douglas Miller</u> Des Moines Flying Service, Inc. FAA CRS G9CR485J

8/27 - Balanced Nose
Wheel & Tire -
Check
DD

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	2047			Install new uplimit switch V7-1C17E9-201 & rig. Form 8130-3 attached dated
				The aircraft, airframe, aircraft engine, propeller, or appliance identified above, 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 agency under Work Order No. <u>9832</u> Date <u>1-30-02</u> Signed <u>Danell E. Lidton</u> Des Moines Flying Service, Inc. FAA CRS G9CR485J

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/7/02	2063.3			Pulled KI 201C S/N 14093 & KI 214 S/N 5020 for repair. Reinstalled same. RWO 25428 Des Moines Flying Service CRS G9CR485J Thomas R. Dorman
5/10/02	2065.4			Pulled CA 295A for repair. Reinstalled same. RWO 25320 Des Moines Flying Service CRS G9CR485J Thomas R. Dorman

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/15/02		TACH 2, 107 hr		Removed and replaced nose tire. Balanced nose wheel. Removed and replaced shenny dampers.
				The aircraft, airframe, aircraft engine, propeller, or appliance identified above, 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 agency.
				Signed: <u>Doyle Cole</u> for CRS #G9CR485J

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

DATE 2/18/03 AC HRS. 2473 N# 2112 Q
 REMOVED KX-170B S/N 23658 FOR
 REPAIR AND REINSTALLED SAME AFTER
 REPAIR

Pertinent details of this repair are on file at this agency under:
 Work Order(s) 25828 Des Moines Flying Service, Inc.
 Des Moines, Iowa
 Signed: Amos D. Nell FAA Approved Repair Station
 G9CR485J

Issued in Lieu of Logbook Entry.

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
--------------	---------------------------	------------------	-----------------------------	---

3/27/03 2125.3 Pulled KMA20 S/N 11106 for repair. Reinstalled
 same. RWD 25886 Des Moines Flying Service
CRS G9CR485J Thomas R. Dorman

~~I certify that the altimeter and static system required by FAR 91.411 have been performed in accordance with FAR 91.413 Appendices E and F.~~
~~S/N #1 _____ S/N #2 _____~~
~~S/N ENCODER _____ #2 _____~~
~~Des Moines Flying Service, Inc. CRS G9CR485J~~
~~Des Moines, Iowa 50321 IS G9CR485J~~
~~Signature _____~~
~~Date _____ W.O. # _____~~
~~_____ W.O. # _____~~

I certify that the altimeter and static system required by FAR 91.411 have been performed. The altimeter has been tested to 10000 feet. Date 3-18-03
 Des Moines Flying Service, Inc. O.W. #G9CR485J
 Signature Amos D. Nell

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
<p>I certify that the transponder and the mode c/s data correspondence tests and inspections required by FAR 91.217 and 91.413 have been performed in accordance with FAR 43 Appendices "E" and "F".</p> <p>SN #1 <u>14509</u> SN #2 <u>N/A</u></p> <p>SN ENCODER <u>83722</u></p> <p>Des Moines Flying Service, Inc. CRS GDCR485J</p> <p>Des Moines, Iowa 50321</p> <p>Signature <u>Joy R. Swanson</u></p> <p>Date <u>3-28-03</u> W.O.# <u>10710</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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Date	<u>4-1-03</u>	Tach <u>2125</u>	T.T. <u>2125</u>	
<p>I certify that this <u>aircraft</u> has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition. Other details of this inspection are on file at this facility.</p> <p>under W.O.# <u>110710</u></p> <p>Signed <u>Barry V. Vetterich</u></p> <p>Des Moines Flying Service, Inc.</p> <p>FAA Repair Station # <u>GDCR485J</u></p>				
<ol style="list-style-type: none"> 1. Install a new ELT battery dated 3-2005. 2. Per P.A.R. 91.207 ELT inspection and found ELT serviceable. 3. Rotate right main tire on wheel. 4. Install three new seat heater hoses on engine. 5. Tighten the fit of the nose gear rear door. 6. Install a new nose gear upper torque link and swivel Assy. P/N 2943011-6 7. Install a new induction air filter P/N BA5705 				

Midwest Jet Center, Inc.

Owner/Operators status Of Airworthiness Directives Required By FAR 91.173

ACFT make	ACCESSORIES	Model	S/N	WO#				
CESNA	177RG							
A.D. Number	A.D. Revision	Subject	Date Of Compliance	A/C Hours At Compliance	Method Of Compliance	One Time	Recurrent	Next Comp. Due/Date/HR
78-09-07 R3	01/17/83	BENDIX IMPULSE COUPLING	06/30/94	1883.3	BY INSPECTION			2383.3
78-18-04	09/09/78	LOSS OF IGNITION	04/04/80	1039.0		✓	✓	
79-12-07	06/19/79	DISTRIBUTOR BUSHINGS	N/A BY MODEL#			✓		
80-17-04	08/21/80	LOSS OF IGNITION	04/28/81	1096.6		✓		
81-12-06	11/12/81	MAGNETO ELECTRODES	N/A BY MODEL#					
82-11-05	06/09/82	ENGINE POWER LOSS	N/A BY MODEL#					
82-13-01	06/28/82	DISTRIBUTOR BUSHINGS	N/A BY MODEL#					
82-20-01	06/14/83	IMPULSE COUPLINGS	07/14/83	1268.0		✓		
79-18-06	09/17/79	LOSS OF IGNITION	04/04/80	1039.0		✓		
84-26-02	01/29/85	PAPER AIR FILTERS	06/30/94	1883.3	REPLACED FILTER		✓	2383.3
93-05-06	04/29/93	GERDES IGNITION SWITCH	06/30/94	1883.3	LUBE/OIL CHECK		✓	NEXT ANNUAL
78-09-07R		TCM impulse coupling	12-3-94	1668.1	mag was overhauled		X	2168.1
94-14-13		Low Oct. fuel	9-28-95	1695	N/A Per AC "N" number			
91-14-22		Crankgear bolt	9-28-95	1695	Due next OH, prop strike or sudden stoppage			
93-14-15		Eng failure	9-28-95	1695	N/A engine not modified			
95-07-01		Eng failure	9-28-95	1695	N/A due to eng OH date			

Hobbs Not
tach time

