BOOK 2

Cessna®

AIRCRAFT LOG
AND MAINTENANCE RECORD

N 80016 SERIAL NO. 177RG0001

ARTEX AIRCRAFT SUPPLIES, INC.
24388 S. Skyline Dr Canby, OR 97013
(503)266-3959 800-547-8901
LOG BOOK ENTRY 2-3-92
E.L.T. BATTERY REPLACEMENT DATE SEPT 93

IMPORTANT NOTICE

ner:

Federal Aviation Regulation Part 91.170 requires that the static pressure system(s) and sensitive altimeter instrument(s) be inspected every two (2) years in accordance with Part 43, Appendix E, if the aircraft is to be operated in controlled airspace under IFR.

The entry in your aircraft log lists the date on which this test was performed on your static system(s) and altimeter(s). Because these tests are accomplished during instrument and aircraft assembly, this date may be a maximum of twelve (12) months prior to the date on your Airworthiness Certificate.

Because of this difference, Cessna recommends that you retest and inspect the static system(s) and altimeter(s) at your first Annual Inspection.

In following this recommendation, a schedule will be established whereby subsequent test and inspection periods will coincide with an Annual Inspection to minimize aircraft down time.

Customer Services Department
Cessna Aircraft Company

TACH CHANGES
5/5/72 462.6 - 0 - 462.6
7/7/72 112.5 - 0 - 575.1
11/1/73 239.7 - 0 - 814.8

Cessna®

AIRCRAFT LOG

AND MAINTENANCE RECORD

Record of CESSNA (Make) 177RG (Model) 177RG0001 (Serial) N8001G (Certificate)

With Engine LYCOMING (Make) IO-360-A1B6 (Model) L-7417-51A (Serial)

From _____ 19____ to _____ 19____

Detailing Time From _____ (Hours) To _____ (Hours)

Owner _____

Address _____

FORM P121-13

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter of this page any important facts of which you need a permanent record. These should include Make, Design Number, and Serial Numbers of such major accessories and parts as: Propeller, Wheels, Radio, Instruments, Starter, Carburetor, Generator, and all other important equipment. Enter here also memoranda regarding the weights of any such special equipment; together with any other data which might be valuable at a later date.

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	10THS	SIGNATURE OF PILOT
							L.H. MAG ONLY
4/17/81		HEART FLYING SERVICE					CW AD 78-09-07
		I CERTIFY THAT THIS AIRFRAME			HAS		ON BENDIX S4LN-1227
		BEEN INSPECTED IN ACCORDANCE WITH					SN A01621 BY
		A(N) 100 HR		INSPECTION AND			REPLACING IMPULSE
		IT WAS DETERMINED TO BE IN AN AIRWORTHY					COUPLING WITH BENDIX
		CONDITION. DATE 4/17/81					P.N. 10-349359
		TACH TIME 301.6	TOTAL TIME		~~1765~~		Jon R. McKay
		AD'S COMPLIED WITH THRU 81-8					1823528 A&P
		SIGNED John McCabe					
		IAP527389438					

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25					DATE	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
						HEART FLYING SERVICE
						I CERTIFY THAT THIS AIRPLANE HAS BEEN INSPECTED IN ACCORDANCE WITH A(N) ANNUAL INSPECTION AND IT WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DATE 4-17-81
						TACH TIME 3016 TOTAL TIME 1120.4
						AD'S COMPLIED WIH THRU 81-08
						SIGNED Jon R. McKay 1823528 A&P IA

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME IOTHS	SIGNATURE OF PILOT
			HEART FLYING SERVICE				
			I CERTIFY THAT THIS A/R REARME HAS BEEN INSPECTED IN ACCORDANCE WITH A/W 100 Hour INSPECTION AND IT WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DATE 9-7-82				C/W A.D 76-7-12 By Functional Check.
			TACH TIME 307.2 TOTAL TIME		1121.0		
			AD'S COMPLED WIH THRU 82-17				
			SIGNED John M Wehle AP5273894 58				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25					DATE
Date	Bearing error		Place	Signature	19 ____
	VOR 1	VOR 2			

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

HEART FLYING SERVICE

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A(N) ANNUAL INSPECTION AND IT WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. DATE 9-7-82

TACH TIME 307.2 TOTAL TIME 1121.0

AD'S COMPLIED WIH THRU 82-17

SIGNED Jon R. McKay

1823528 A&P IA

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME IOTHS	SIGNATURE OF PILOT
19 85 Aug 2							
	I certify this Aircraft has been inspected in accordance with a Annual/ ~~100 hr.~~ inspection and was determined to be in airworthy condition. Robert D Vaughan Robert D. Vaughan A/I 505703796					
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

03-FEB-92 Tach reads 329.2: Total time on airplane 1144.0: ELT, Narco ELT 10, SN 17847, removed for repairs. Complied with AD 79-08-03, eff.06-JUN-79, par.(A)(2) by removing wire from aircraft. Complied with AD 86-19-11, eff.04-OCT-86, par.(a) by installing quick drains in the wing tanks in accordance with SE79-45, par.(b) by adding APPENDIX86-19-11 to the airplane documents. Complied with AD 86-24-07, eff.07-JAN-87, par.(a) by installation of drilled steel bolt, castellated nut, and cotter pin in the engine controls in accordance with SE79-6. Complied with AD 87-20-03R2, eff.24-SEP-90, par. II(B)(a)(1)-(7) by inspection, seats and tracks O.K. Next inspection due at the next Annual inspection. Complied with AD 88-12-12, eff.05-JUL-88, par.(a)(1) by installation of a fuel strainer quick drain control in accordance with STC SA2344CE. See FAA form 337 this date. Complied with AD 84-26-02, eff.29-JAN-85, par.(a) by replacement of paper air filter P.N. AM107635FP. Next replacement due at 1644.0 hrs. total time airplane. AD's checked through 92-02. Small diameter fuel caps were installed, 1ea. SK17739C kit, fuel cap adapters, and 2ea. C156003-0101 caps. Replaced mixture control cable 1ea. C299507-0102. Engine and propeller were removed for overhaul and reinstalled in accordance with Cessna Cardinal RG 1971 THRU 1975 Service Manual. Propeller was

(continued)

overhauled by repair station NO. NF1R346K. See maintenance release dated 31-JAN-91. Propeller governor was overhauled by repair station NO. DJFR206D. See maintenance release dated 17-MAY-91. Auxiliary electric fuel pump was overhauled by repair station NO. RV3R829L. See maintenance release dated 12-JUL-91. I certify I have inspected this airplane in accordance with a 100 hour inspection and determined it to be in an airworthy condition.

KIM A. LEE
496648668 A&P

03-FEB-92 Tach reads 329.2: Total time on airplane 1144.0: AD's checked through 92-02. I certify I have inspected this airplane in accordance with an ANNUAL inspection and determined it to be in an airworthy condition.

JON R. McNAY
1823528 A&P IA

Joe Wallace

N 8001 G

EAST KANSAS CITY AVIONICS
FAA REPAIR STATION #SK2R164L

SCALE CORRECTIONS	
TEST POINT	**INDICATOR ERROR**
-1,000	-10
0	-20
500	-10
1,000	-20
1,500	-10
2,000	-20
3,000	-15
4,000	-10
6,000	-20
8,000	-30
10,000	-40
12,000	-45
14,000	-50
16,000	-55
18,000	-60
20,000	-60
~~22,000~~	
25,000	
30,000	
~~35,000~~	

MFG. United

ALTIMETER S/N 59575

ENCODER S/N

CASE LEAK TEST OK

AFTER EFFECT TEST OK

FRICTION TEST OK

HYSTERESIS TEST OK

Tested in accordance with
F.A.R. Part 43 Appendix E.

DATE 2-24-92

TESTED Russell Dutton

2506706

5-19-92 INSTALLED APOLLO FltBuddy Per
MAN. PRINTS + DRAWINGS. SEE weight
+ BALANCE + FORM 337 THIS DATE
For Loaty.

Kings Avionics, Inc. - TF2R185L

The aircraft and/or component identified was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Gary L Moore 2347550

Signature Repairman #

Hrs/Tac: 339.6 W.O.# 46814

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE
Date	Bearing error VOR 1	Bearing error VOR 2	Place / Signature	19 ____

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK". ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

I certify that the Altimeter and static system /encoder tests required by F.A.R. Part 91.411 have been performed. The Altimeter was tested to 20,000 feet on 2-27-92 Date

Signature Russell Dutton

Certificate No. 2506706

for H.A.L. dba East Kansas City Avionics F.A.A. Repair Station #SK2R164L W/O 17072

I certify that Transponder Model No. KT 76R S/N 1200 installed in this aircraft has been tested and inspected and found to comply with the requirements of F.A.R. 91.413 and is approved for return to service.

Date 2-27-92 Signed Russell Dutton Certif. No. 2506706

For H.A.L. dba East Kansas City Avionics

FAA Repair Station #SK2R164L W/O 17072

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT
Date:	I certify that the following equipment was installed in this aircraft according to AC-43-13-2 and the manufacturers specifications.						
Installed a Narco AR-850 Encoder and all necessary equipment and accessories. Computed weight and balance data and updated equipment list.							

All work was inspected and tested by Russell Dutton
2506206 Insp. for H.A.L. dba East Kansas City Avionics F.A.A Repair Station #SK2R164L.
Refer to W.O. # 17072. The compass was swung on this date with the radios on.

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error		Place	Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
	VOR 1	VOR 2			
93					
7-19					INSPECTED & LUBED AS REQ'D ALL CABLES, PULLEYS, HINGES ROD ENDS, AND FLIGHT CONTROLS - CHECKED LANDING GEAR RETRACTION / EMERGENCY EXTENSION — SERVICED HYD. RES. — CHECKED A/C BATTERY — CHECKED A/C LIGHTS
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH. TIME 353 TOTAL TIME 1168. JAMES R. BROOKS AF52968247IA J R Brooks

AIRCRAFT LOG

DATE 19 94	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	IOTHS	SIGNATURE OF PILOT
8-20	INSPECTED & LUBED AS	REQ'D	ALL	CABLES,			
	pulleys, hinges, ROD ENDS,	AND	Flight	controls			
TACH	INSPECTED wheels, brakes,	TIRES	-	Performed LANDING			
365	GEAR RETRACTION/EXTENSION	TESTS	-	OK	-		CW AD 87-20-34
	by INSPECTION - (SEE TRACKS)	OK	-				
	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH. TIME 365 TOTAL TIME 1180 JAMES R. BROOKS AP5296824471A						1180 TTAF

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place / Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

Executive Beechcraft MKC. Inc.

EB

Phone:
(816) 842-8484
CRS: AKGR142C

I Certify that Altimeter and Static System Tests Required by FAR 91.411 has been Performed. Static System Test Date Sept. 9, 1994

Altimeter Tested to 20,000 Feet

LH ALT S/N 5957S DATE 9-9-94

RH ALT S/N N/A DATE N/A

Signed Custer Banks

EXECUTIVE BEECHCRAFT, INC.
AKGR142C

I Certify That Transponder

Model No. KT-75R S/N C-1200

Model No. N/A S/N N/A

Installed in this Aircraft has Been Tested and Inspected and Found to Comply with the Requirement of FAR 91.413 and is Approved for Return to Service.

Date Sept. 9, 1994

Signed Custer Banks

AKGR142C

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT

N8001G
2/27/95 REMOVED DEFECTIVE KT 75R XPDER SYSTEM AND INSTALLED KT-76A SIN 43169 - INTERFACED MODE C TO EXISTING HRBSD ENCODER - REVISED WT + BALANCE + EQUIPMENT LIST

THE ATC TRANSPONDER TESTS & INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED AND FOUND TO COMPLY WITH FAR 43, APPENDIX F.

1. MAKE KING MODEL KT76A S/N 43169

2. MAKE ~~[illegible]~~ MODEL ~~[illegible]~~ S/N ~~[illegible]~~

THE INTEGRATION TESTS OF THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM AND THE ATC TRANSPONDER MODE "C" WERE PERFORMED TO 20K FT. AND COMPLIED WITH FAR 43, APPENDIX E(c).

W. O. # 0426B CE AVIONICS INC.

DATE 2/27/95 ~~FAA OE4R411M~~

SIGN. [signature] FAA OE4D411M

CARRY FORWARD THE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25					DATE	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
3/29/95			TACH 417.1			COMPLETED 50 HOUR INSPECTION SERVICED BATTERY CHANGED OIL & FILTER Rob Smith 2166857AEP

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT

MAY 9, 1995. CESSNA 177RG. N8001G. SN:177RG0001
HM: 600. REPAIRED AUDIO CONTROL CENTER, REPLACED
CABIN SPEAKER UNDER W/O# 16414.

REPAIR STATION
VG4R595

UNITED BEECHCRAFT, INC.
2450 N. WESTSHORE BLVD.
TAMPA, FL 33607

Wayne Bond

AVIONICS INSPECTOR

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25					DATE 19 95	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature		Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
			TAC 4950		8-12	C/W AD 87-20-03 Seats & rails ck ok. Serviced Hyd. Resivoir, resealed main gear ACTUATORS & repl. rod end bearing. Landing gear op ck ok. Repl. nose wheel bearings, 1 bearing in LF wheel & 1 bearing in rt wheel. Installed new LF stab Tip. new Loran antenna, new tail tiedown eye.
						I certify that this Aircraft has been inspected in accordance with an Annual inspection and is determined to be in an airworthy condition on 8-12-95 Bruce A. Saul.
						Bruce A. Saul IA 1875074

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT

Date: 5-21-96, A/C Time: 523.1 hours, N Number: N8001G
A/C Make: CESSNA A/C Model: 177RG A/C SN: 177RG0001 W.O. NO: 11482
Removed the following equipment: ARC 300 N/C ARC 300 N/C ARC VOR/LOC IND.
ARC VOR/LOC IND. ARC 543B G/S REC. ARC 300 MKR REC. NAV-O-MATIC 300 A/P ARC D/G
TURN CORD. FLYBUDDY LORAN
Installed the following equipment: PS ENG. PMA-6000M KING KX-155 N/C KING KI-209
FLYBUDDY GPS SYS. FLYBUDDY GPS ANT. S-TEC SYS. 50 PROG./COMP. S-TEC SYS. 50 ROLL SERVO
S-TEC SYS. 50 PITCH SERVO S-TEC SYS. 50 PRESSURE TRANSDUCER S-TEC D/G
The installation was performed in accordance with manufacturers
specifications and is approved for return to service.
The new aircraft empty weight is: 1752.39 lbs.
The new center of gravity is 105.01 inches
The new moment is: 184023.3
The new useful load is: 1047.61 lbs. Authorized Signature for:
GULF COAST AVIONICS, 4243 N. WEST SHORE BLVD., TAMPA FL. 33614 FAA CRS# UB4R564M

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25		DATE	REMARKS — Service Letters — F THIS LOG BOOK."
Date	Bearing VOR 1		

A/C: 177RG
S/N: 0001
N#: 8001G

Hoovers
Aircraft Refinishing
11422 S.R. 54
Odessa, FL 33556

Date: 4-20-96
TACH:

Remove flight controls. Strip, etch and prime. Paint with Sikkens. Balance flight control and replace as per Cessna maintenance manual.

White FA85AC
Red FLNA 3021
Blue FLNA 5230

Larry Schultz
A&P 261310429

A/C: C-177RG
S/N: 177RG0001
N#: 8001G

Genesis Aircraft
Services, Inc.
11422 S.R. 54
Odessa, FL 33556

Date: 11-01-96
Tach: 549.7
T.T.: 1364.5

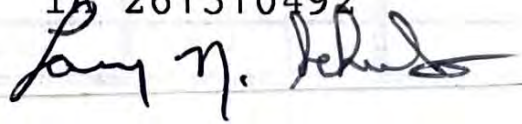
DATE

19

CARRY FORI

Place aircraft on jacks. Clean, inspect and repack wheel bearings. Check tires and brakes and grease gear.Replace nose gear door turnbuckles and hardware. Service hydraulic reservoir. Perform satisfactory landing gear retraction and emergency extension checks. Inspect cables and pulleys and lube as necessary, lube control surface hinges and rod ends. Spray aircraft with Corrosion X. Service battery and check lights. ELT battery exp. 7-97, C/W FAR 91.207d per ops ck. Remove and clean vacuum regulator and install new regulator and central air filter. Adjust down flap limit switch. C/W AD 87-20-03R2 by inspection-ok. See aircraft records for complete AD listing and compliance record. Aircraft run-up, system checks all satisfactory. This AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition.

Larry N. Schultz
IA 261310492



AIRCRAFT LOG

Date	VOR Rec in acco Bear VOR

A/C: C177RG
S/N: 177RG0001
N#: 8001G

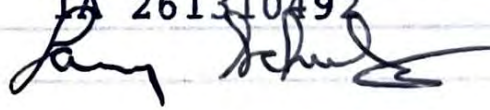
Eastern Aircraft
Services, Inc.
Odessa, FL 33556

Date: 01-05-98
Tach: 622.6
T.T.: 1437.4

Letters –
G BOOK."

Clean, inspect and repack wheel bearings, check tires and brakes and grease gear. Install new brake linings on left brake. Service brake and hydralic reservoirs. Perform satisfactory landing gear retraction and emergency extension checks. Inspect cables and pulleys and lube as necessary, lube control surface hinges and rod ends. Service battery and check all lights. Install new ELT battery exp. 01-00,ops ck ok per FAR 91.207(d). Drain gascolator and check fuel screen-ok. C/W AD 87-20-03R2 by inspection-ok. AD 97-01-13 dna per installation. See rear of logbook for complete AD listing and compliance record. Aircraft runup, system checks all satisfactory.This AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition.

Larry N. Schultz
IA 261310492



DATE

19

A/C: C177RG
S/N: 177RG0001
N#: 8001G

Eastern Aircraft
Services, Inc.
Odessa, FL 33556

Date: 03-05-99
Tach: 661.10
T.T.: 1475.90

RE OF

Clean, inspect and repack wheel bearings, check tires and brakes and grease gear. Service brake and hydralic reservoirs. Perform satisfactory landing gear retraction and emergency extension checks. Inspect cables and pulleys and lube as necessary, lube control surface hinges and rod ends.Service battery & check all lights. Install new landing light and rudder nav bulb. Install new **ELT battery exp. 01-00**, ops ck ok per FAR 91.207(d). Drain gascolator and check fuel screen-ok.C/W AD 87-20-03R2 by inspection-ok. See rear of logbook for complete AD listing and compliance record. Aircraft runup, system checks all satisfactory. This AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition.

Larry N. Schultz
IA 261310492

CARRY FO.

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place / Signature	19 ____	Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
	3-25-99		TT 666.0		INSTALLED NEW INTERIOR DOOR POST COVERS. REPAIRED FUEL DRAIN LEFT WING. Michael Lorin A+P 29403261

4/12/99 Cessna 177RG N8001G TACH 676.4

Removed II Morrow Flybuddy GPS and King KY-97, and installed II Morrow GX60 GPS and Mid-Continent MD-40 Indicator.

Weight and balance and equipment list revised.

Aircraft ground and flight tested satisfactorily. System placarded "GPS limited to VFR use only."

Installation subject to continued airworthiness limitations listed on FAA Form 337 dated 4/12/99.

Authorized Signature _____ Repairman #2551044

EAGLE AVIONICS, INC., CRS# E9IR470R

HERNANDO COUNTY AIRPORT, BROOKSVILLE, FL 34609

Scale Corrections			Altimeter No.		
Alt. Reads	Room C Temp.	Low C Temp.	Alt. Reads	Room C Temp.	Low C Temp.
-1000			14000	+30	
0	0		16000	+30	
500	+15		18000	+25	
1000	0		20000	+10	
1500	+10		22000		
2000	+5		25000		
3000	0		30000		
4000	0		35000		
6000	0		40000		
8000	-15		45000		
10000	+20		50000		
12000	+35				

Tested by B Bellamy At 4/12/99 Date

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME IOTHS	SIGNATURE OF PILOT

IFR CERTIFICATION - LOGBOOK ENTRY

DATE 4/12/99 REG# N8001G

I CERTIFY THAT THE ALTIMETER, STATIC & TRANSPONDER SYSTEM CHECKS REQUIRED BY FARs 91.411 & 91.413 HAVE BEEN PERFORMED.

THE ALTIMETER HAS BEEN TESTED TO: 20000 FT.

AUTHORIZED SIGNATURE [signature]

TESTING BY: EAGLE AVIONICS, INC. CRS# E9IR470R

HERNANDO COUNTY AIRPORT, BROOKSVILLE, FL 34609

(Log book entry)

5/13/99 Cardinal 177RG N 8001G Tach 0685.9

II Morrow GX 60 GPS approved for IFR flight. See FAA form 337 this date for limitations.

Authorized Signature [signature]

Repairman #2551044

EAGLE AVIONICS, INC. CRS# E9IR470R

HERNANDO COUNTY AIRPORT, BROOKSVILLE, FL 34609

CARRY FORWARD THE TOTAL ACCU

755.9 H01585
275.6

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25					DATE 19 99	REMARKS
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature		Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
			11-24-99			TOTAL TIMO 1537 TACH TIMO 723
						INSTALLED PROPELLOR AFTOR OVORHAUL. INSTALLED
						NEW SPINNOR AND BULKHEAD. INSTALLED NEW FWD COWL
						SUPPORT BRKT. REPAIRED PITOT HEAT WIRE. —END—
						OPS CHECKS OK [signature] 262855942 AP

AIRCRAFT LOG

DATE 19	FLIGHT FROM

JJ AERONAUTICS, INC.

Log Book Entry N8001G WO # P-3
06/04/01 TTAC 1569 . 9 TACH 755 . 8 CESSNA 177RG SN - 0001

Completed annual inspection this date. Remove all interior & exterior panels & fairings. Inspect condition & operation of all controls & control surfaces. Inspect & lube all pulleys, cables, hinges etc. Clean, inspect & repack all wheel bearings.. Clean fuel strainer . Service battery and clean battery box. Checked ELT per FAR 91.207 (d), ops.good. ELT battery , next due Jan 2002. Installed stabilator bushings, bearings and hardware . Installed LH wing fuel drain P/N F391-82 . Serviced shimmy damper. Replaced instrument vacuum air filter PN # B 3-5-1. C/W AD's. 87-20-03 R2 , 00-06-01 (N/A per installation date). See rear of book for complete list. Aircraft run up, systems check all satisfactory at this time

I certify this aircraft has been inspected in accordance with an annual inspection & was determined to be in airworthy condition at this time.

Dan Smith
IA 44626512

NATURE OF PILOT

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

IFR CERTIFICATION - LOGBOOK ENTRY

DATE 6/5/01 REG# N80016

I CERTIFY THAT THE ALTIMETER, STATIC & TRANSPONDER SYSTEM CHECKS REQUIRED BY FARs 91.411 & 91.413 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO: 20,000 *FT. AUTHORIZED SIGNATURE* Dan French

TESTING BY: *FLIGHT CONTROL SERVICES CRS# 0FHR414L*

14609 AIRPORT PARKWAY CLEARWATER, FL 33762

FT LOG

REMARKS

ice to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." nt of a certificated mechanic, and his rating and certificate number must be shown.

IFR CERTIFICATION

FLIGHT CONTROL SERVICES CRS # 0FHR414L
14609 AIRPORT PARKWAY, CLEARWARER FL 33762

ALL TESTING IN ACCORD WITH FAR PART 43 APX E & F.

CASE I FAK 0
HYSTERESIS 40% 25
HYSTERESIS 50% 30
AFTER EFFECT 20

BARO SCALE ERROR	ENCODER ERROR	
	ALT READS	ENCODER READS
28.10 - 1710	1300	-65
28.50 - 1335	2600	-65
29.00 - 860	6800	-80
29.50 - 395	14800	-105
29.92	20000	
30.50	30700	
30.90	50000	
30.99 985		

MODE C TRANSITION ACCURACY 30

TRANSPONDER

REPLY FREQ OK POWER OK
99% REPLY? OK SLS OK MTL OK

AUTHORIZED SIGNATURE D French

DATE OF TESTING 6/5/01

ALTITUDE	LIMIT	ERROR	FRICTION
-1000	20	-5	
0	20	-5	
500	20	-5	
1000	20	-5	35
1500	25	0	
2000	30	0	50
3000	30	-10	50
4000	35	-10	
5000			50
6000	40	-10	
8000	60	-15	
10000	60	-30	50
12000	90	-40	
14000	100	-55	
15000			55
16000	110	-50	
18000	120	-50	
20000	130	-45	60
22000	140		
25000	155		
30000	190		
35000	205		
40000	230		
45000	255		
50000	280		

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME HOURS	ACCUMULATED TOTAL FLYING TIME 10THS	SIGNATURE OF PILOT

AMERICAN AVIATION

REG. 8001G
MODEL 177RG
S/N 177RG0001
DATE 4-18-02

HERNANDO COUNTY AIRPORT
2495 BROAD STREET
BROOKSVILLE, FLORIDA 34604
PHONE (352) 796-5173
FAX (352) 799-4681
FAA REPAIR STATION #TZ4R562M

W.O. 5525
TACH 769.2
HOBBS 291.0
T.T.

INSTALLED NEW KX-155 NAV/COMM SN: 36527. OPERATIONAL CHECK WAS GOOD.

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current instructions contained in King KX155 I/M the maintenance rules of the F.A.R.'s under which the operator is certified and is approved for return to service as per these requirements. Pertinent details of the repair are on file at this agency under work order No. 5525.

Auth. Mech. William Stone

Auth. Insp. William Stone

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

Date	VOR Receiver in accordance	
	Bearing err	
	VOR 1	VOR

JJ AERONAUTICS, INC.

es — Alterations — Repairs — Service Letters —
'INSTRUCTIONS FOR USE OF THIS LOG BOOK."
te number must be shown.

Log Book Entry N8001G WO # P-203
07/04/02 TTAC 1589 TACH 774 . 9 CESSNA 177RG SN - 0001

Completed annual inspection this date. Remove all interior & exterior panels & fairings. Inspect condition & operation of all controls & control surfaces. Inspect & lube all pulleys, cables, hinges etc. Clean, inspect & repack all wheel bearings. Replaced main tires P/N 15x600-6 , 6 ply . Clean fuel strainer . Service battery and clean battery box. Checked ELT per FAR 91.207 (d), ops.good .Installed ELT battery P/N BP1010 , next due Aug. 2004. Serviced shimmy damper. Replaced instrument vacuum air filter PN # B 3-5-1. C/W AD's. 87-20-03 R2 . See rear of book for complete list. Aircraft run up, systems check all satisfactory at this time.

I certify this aircraft has been inspected in accordance with an annual inspection & was determined to be in airworthy condition at this time.

Steve A Franks
IA 239923537

AIRCRAFT LOG

DATE 19	FL FI

Date	VOR Receiver operati in accordance with F/ Bearing error VOR 1	VOR 2	Pla

JJ AERONAUTICS, INC.

Log Book Entry N8001G WO # P - 506
09/01/04 TTAC 1632 . 0 TACH 817 . 9
CESSNA 177RG SN - 0001

Completed annual inspection this date. Remove all interior & exterior panels & fairings. Inspect condition & operation of all controls & control surfaces. Inspect & lube all pulleys, cables, hinges etc. Clean, inspect & repack all wheel bearings. Replaced brake discs (2) P/N 164 – 40 and brake pads (4) P/N RA66 - 105 . Clean fuel strainer . Service battery and clean battery box. Checked ELT per FAR 91.207 (d), ops.good , next due Nov 2006 . Serviced shimmy damper. Replaced instrument vacuum air filter PN # B 3-5-1 . C/W AD's. 87-20-03 R2 . Performed routine maintenance were needed . See rear of book for complete AD's list. Aircraft run up, systems check all satisfactory at this time.

I certify this aircraft has been inspected in accordance with an annual inspection & was determined to be in airworthy condition at this time.

Steve A Franks
IA 2694554

terations – Repairs – Service Letters –
ICTIONS FOR USE OF THIS LOG BOOK."
er must be shown.

AIRCRAFT LOG

DATE 19	FLIGHT FROM			DURATION	ACCUMULATED		NATURE OF PILOT

JJ AERONAUTICS, INC.

Log Book Entry N8001G
07/10/06 TTAC 1638 . 40
CESSNA 177RG SN - 0001

WO # P - 619
TACH 824 . 30

Completed annual inspection this date. Remove all interior & exterior panels & fairings. Inspect condition & operation of all controls & control surfaces. Inspect & lube all pulleys, cables, hinges etc. Clean, inspect & repack all wheel bearings. Replaced fuel quantity transmitters P/N C0668002-0102 and -0101. Clean fuel strainer . Replaced battery P/N G-35 and clean battery box. Checked ELT per FAR 91.207 (d), ops.good , next due Nov 2006 . Serviced shimmy damper. Replaced instrument vacuum air filter PN # B 3-5-1 . C/W AD's. 87-20-03 R2 . Performed routine maintenance were needed . See rear of book for complete AD's list. Aircraft run up, systems check all satisfactory at this time.

I certify this aircraft has been inspected in accordance with an annual inspection & was determined to be in airworthy condition at this time.

Steve A Franks
IA 2694554

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE
Date	Bearing error VOR 1	Bearing error VOR 2	Place	Signature
				19

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections – Rigging Changes – Alterations – Repairs – Service Letters – and changes in propeller or engine – as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

APG Aviation – Maintenance & Repair
28000 Airport Rd. A-17 Punta Gorda, FL 33982
Tel: 941-575-8605 · Fax: 941-575-8734 · qa@avionix.com

06-29-2017 N8001G CESSNA 177RG SN 177RG-001 TACH 884.2 TTAF 1699.0

LOG BOOK #2 CLOSED OUT THIS DATE AND TIME. SEE LOG BOOK #3

HARALD R WOLF
3401492 AP

TTAF 1699.0
TACH 884.2

Harald R Wolf

AIRCRAFT LOG

DATE 19	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT		ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
						HOURS	10THS	
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE								