

Cessna[®]



**AIRCRAFT LOG
AND MAINTENANCE RECORD**

N 34981 SERIAL NO. 17702133

AERO M
ORLA
FAA
WORK O
PT NO
M
B

Record of _____

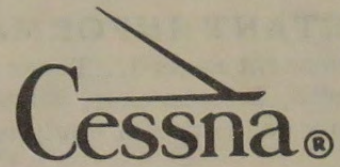
With Engine *Ly*

From _____

Detailing Time From _____

Owner _____

Address _____



AIRCRAFT LOG AND MAINTENANCE RECORD

Record of Cessna 177B 17702133 N34981
Make Model Serial Certificate

With Engine Lycoming O-360-A1F6D L-19038-36A
Make Model Serial

From _____ 19____ to _____ 19____

Detailing Time From _____ Hours To _____ Hours

Owner _____

Address _____

EXCERPT FROM THE FEDERAL AVIATION REGULATIONS

NOTE

Since the following excerpt is subject to change, a periodic check of the latest FAR, Part 91 should be made to insure that adequate maintenance records are being kept.

"FAR 91.173 Aircraft and Engine Maintenance Records. The registered owner or operator shall maintain a maintenance record in a form and manner prescribed by the administrator which shall include a current and accurate record of the total time in service on the aircraft and on each engine, a record of inspections, and a record of maintenance required by Part 18 of this sub chapter. Such records shall be:

- "(a) Presented for required entries each time inspection or maintenance is accomplished on the aircraft or engine,
- "(b) Transferred to the new registered owner or operator upon disposition of the aircraft or engine involved, and
- "(c) Make available for inspection by authorized representatives of the administrator or board."

INSTRUCTIONS FOR THE USE OF THIS LOG BOOK

All required data must be entered in the proper columns regularly. The column headed REMARKS is particularly important, for in that column must be entered the following information:

1. A record of all Line and Periodic inspections and results.
2. A record of all accidents in which the aircraft is involved, whether major or minor. All entries covering alterations or repairs to aircraft or propeller shall be endorsed by the certificated mechanic responsible for same, including his rating and certificate number.
3. A record of rigging changes; all repairs and alterations to aircraft or propeller; changes in engines or propellers; and a record of operation of both — installed, and also prior to installation.
4. When repairs or alterations to aircraft or propeller necessitate submission of FAA Form ACA 337 (Repairs and Alterations) the original of this form shall be incorporated in the back of this book, and become a part thereof; and each such incorporated form shall be noted in the REMARKS column.
5. A record of all repairs to instruments used on certificated airline aircraft.
6. Chronological listing of compliance with service bulletins, airworthiness directives, etc., including a description of the method of compliance.

MAKE ALL ENTRIES WITH PEN AND INK—MAKE NO ERASURES.

AIRCRAFT LOG

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

DATE

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.

7-16	0°	NA Jet	P.R.A.
------	----	--------	--------

I have inspected this aircraft and found it complies with the requirements of FAR 21.183. All mandatory changes have been complied with. The static pressure system and sensitive altimeter instrument B-2035 have been tested and inspected 3-28-74 and found to comply with FAR 91.170 to an altitude of 20 thousand feet. Standard Certificate of Airworthiness dated 8-5-74 was issued by me

M. Wells Executive Engineer

Cessna Aircraft Co., Pawnee, Ok.
Delegation Option Manufacturer, CE-1

By *L. E. Spading*
L. E. Spading

ATURE OF
LOT

Ways, Jr.

SIGNATURE OF PILOT

checked
by
C/W.

SPECTED

BE IN
25, 1975

In C 5895
0410. New

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19	
Feb 27, 1975					Installed overhauled altimeter Caspary P/N C661071-D101, S/N A 2043 & tested static system as per Caspary service manual to C/W AD-74-24-13 & 91.170 & part 43. Mildred L. Becken A+E 1104336
					Installed new tire left side. Serviced battery & filter. New manifold pressure gauge installed.
Date 5-9-75				Aircraft Time 303	I certify this aircraft has been inspected in accordance with a 14 CFR annual inspection and was determined to be in airworthy condition.
			Signature <u>Falene Trueman</u>	A&P No. <u>1565754</u>	

OSAGE AVIATION
CLEVELAND MUNICIPAL AIRPORT
CLEVELAND, OHIO

AIRCRAFT LOG

DATE 19 <u>75</u>	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	
					HOURS	10THS		
			FAA APPROVED REPAIR STATION NO. 212-25 AUTHORIZED CESSNA SALES & SERVICE					
			I certify this <u>A/C</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in an airworthy condition this date.					
			Joe Simmons W.O. <u>1105</u> Tach. <u>412.8</u> Date <u>7-26-75</u>					
			OSAGE AVIATION CLEVELAND MUNICIPAL AIRPORT CLEVELAND, OKLAHOMA					
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE								

7-26-75 Tach time 412.8 All wheel bearings, cleaned
 inspected & repacked. Battery serviced. New landing
 gear liners installed.
 AD 75-07-02 Air filter seal previously complied with

AIRCRAFT LOG

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

16 Jan. 16, 1976 Tach 600 hrs.
 Battery serviced. Brake fluid added to master cylinders.
 Nose strut serviced with fluid and air. Shimmy dampers serviced.

DULICK & BECKER INDUSTRIES
 R. R. #5 - WOODRING FIELD
 ENID, OKLAHOMA

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH 9100 hr
 INSPECTION AND WAS DETERMINED TO BE IN
 AIRWORTHY CONDITION. DATE Jan. 16, 1976
 TOTAL TIME 600 HRS.

Marvin Dulick
 A&E 168017

AIRCRAFT LOG

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

76 May 21, 1976 Installed new shimmy damper, serviced nose strut, serviced battery, serviced brake master cylinders, checked brakes, checked controls, checked cables

DULICK & BECKER INDUSTRIES
 R. R. #5 - WOODRING FIELD
 ENID, OKLAHOMA

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 9100 hrs INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 21 May 76 TOTAL TIME 701 HRS.

Michael L. Becker
 A + E 1104336

Inspection Authority

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19	
76				9/2/76	Installed Lesma 300 Power-Cou, Lesma 300 ADF, Lesma 400, G/S Mc, and Lesma 300 Meeker Rec. See 337 dated 9-2-76 for details <div style="text-align: right; font-size: small;"> Skytravel Avionics, Inc. Repair Station #1176 Adams Field - 2503 Frazier Pike Little Rock, Arkansas 72201 <i>Dicky J. Wilson</i> </div>
				10/15/76	50 HR. INSPECTION: CHANGE OIL AND FILTER ADDED 8 QTS. 50#W CHECK PLUMBING, WIRING AND ACCESSORIES FOR CONDITION AND SECURITY. TIGHTENED LEAKING FUEL LINE, REPLACE NOSE TIRE AND GREASED BEARINGS. CHECKED IDLE AND IDLE ADJUSTMENT. <div style="text-align: right; font-size: small;"> <i>Barry Ballenger</i> A+P 49560 2752 </div>

DF
21
55
KSD

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	
					HOURS	10THS		
19 <u>78</u> <u>5/3</u>	<u>TACH - 0883.0</u> <u>HOBBS - 1026.3</u>		<u>100 HOUR INSPECTION COMPLETED THIS DATE.</u> <u>OPENED UP ALL INSPECTION PANELS. CHECKED ALL</u> <u>CABLES, PULLEYS, PLUMBING AND WIRING. SERVICED</u> <u>BATTERY, TIRES & NOSE STRUT. REPLACED VACUUM</u> <u>FILTER, BOTH BRAKE LININGS. REPACKED ALL</u> <u>WHEEL BEARINGS. EMT BATTERY GOOD TILL NOV. OF</u> <u>1979. CHECKED AD'S THRU 78-08. RETURN</u> <u>TO SERVICED END</u>					
<p style="color: red; font-weight: bold; margin: 0;">I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HOUR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>			<p style="margin: 0;">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.</p>					
<p style="margin: 0;">MECH. <u>Randall Shaw</u> DATE <u>5/3/78</u> CERT. <u>432985438</u> TOTAL TIME <u>0883.0</u> <u>HOBBS 1026.3</u></p>			<p style="margin: 0;">5/3/78</p>		<p style="margin: 0;">TOTAL TIME: <u>883.0</u> Hrs.</p>		<p style="margin: 0;"><u>[Signature]</u> A&P/AI 14082AA Inspection Authorization</p>	
<p style="margin: 0;">CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE</p>								

AIRFRAME INDICATOR SERIAL NO.

VOR Receiver oper in accordance with		
Date	Bearing error	P
<u>78</u>	VOR 1	VOR 2
<u>5/9</u>		
	<u>TACH</u>	
	<u>HOBBS</u>	

AIRCRAFT LOG

SIGNATURE OF PILOT

DATE

CHECKED ALL SERVICED VACUUM

ALL NOV. OF RETURN

as been

worthy

Hrs.

1408244

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19	
78					
5/19					
					TACH - 0883.0
					HOBBS - 1026.5
					REMOVED ALTIMETER SENT OUT TO ARKANSAS INSTRUMENTS, INC. FOR OVERHAUL ALTIMETER P/N C661071-D1D1, S/N A2013. TESTED STATIC SYSTEM PER CESSNA SERVICE MANUAL & C/W FAR PART 43 APPX. E. SYSTEM CHECK O.K. RETURN TO SERVICE.
					Kendall Shaw Adcock A&P 432985438

Customers

Description

Type

Work

Check

Mech

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
79	VOR 1 VOR 2			19 ____	
5-23-79					AD79-05-02 4w E.L.T. removed + aircraft placarded.
Tech 964.9					AD79-08-03 4w Per PAR. (A) (1)
H.M. 1154.2					
					I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be airworthy condition. Date of Insp. <u>5-23-79</u> work order no. <u>20672</u> Total time <u>964.9</u> Repair Station #2218 Signature <u>Cleland L Smith</u> for Hiegel Aviation, Inc. Municipal Airport Little Rock, Arkansas
8-24-79					Installed new E.L.T. per instruction with kit Removed "No E.L.T." placard. Checked operation and armed Bat. replacement date Sept. 1980 Work Order No. <u>21087</u> Date <u>8-24-80</u> Signed <u>Cleland L Smith</u> HIEGEL AVIATION, INC. Repair Station No. 2218

P. O. Box 1149, Adams Field; Little Rock, Ark. 72203

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

Date	Bearing error	Place	Signature
80	VOR 1 VOR 2		

DATE

19 _____

REMARKS

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6-3-80

Tach 1045-3

AD76-07-124w ign. switch checked normal.

I certify that this AIRCRAFT has been inspected
in accordance with a ANNUAL inspection and
was determined to be airworthy condition.

Date of Insp. 6-3-80 work order no. 21756

Total time 1045-3 Repair Station #2218

Signature Edward L. Smith for

Hiegel Aviation, Inc.

Municipal Airport

Little Rock, Arkansas

SIGNATURE OF PILOT

Signature lines on the left side of the page.

AIRCRAFT LOG

100 HOUR or ANNUAL INSPECTION

DATE Aug. 02, 82 TACH 1145.4

Open up a/c inspection panels, ck. cables, pulleys, bellcranks, turnbuckles, plumbing, wiring, controls, interior & exterior for security & condition. Place a/c on jacks, retract l.g: emergency mech., grease & service gear.

A.D. BULLETINS CHECKED THRU ISSUE 82-14
Jolly R Higdon RETURN TO SERVICE
JOLLY R. HIGDON I.A. 2031868

REMARKS

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

Date: Aug. 02, 1982
Total Time: 1145.4

I certify that this Aircraft has been
Inspected in accordance with an Annual
Inspection and was determined to be in airworthy
condition.

Jolly R Higdon No. AEP/I.A. 2031868
Inspector Authorization

AIRCRAFT LOG

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

DATE

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.

~~INTER~~ or ANNUAL INSPECTION

DATE 9-9-82 TACH 1212.9

Open up a/c inspection panels, ck. cables, pulleys, bellcranks, turnbuckles, plumbing, wiring, controls interior & exterior for security & condition. Place a/c on jacks, retract l.g: emergency mech., grease & service gear.

A.D. BULLETINS CHECKED THRU ISSUE 82-16

Jolly R Higdon RETURN TO SERVICE
JOLLY R. HIGDON I.A. 2031868

Installed New	E.L.T. Batt.	
this date.	Batt expires	
Sept 85		

Jolly R Higdon
I.A. 2031868

Date: 9-9-82

Total Time: 1212.9

I certify that this Aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Jolly R Higdon
Inspection Authorization No. AEP/I.A. 2031868

SIGNATURE OF PILOT

ables
of prop
or filter

7/1984

VOR Receiver operation checked in accordance with FAR 91.25

Date 85	Bearing error		Place	Signature
	VOR 1	VOR 2		

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.

May 7 1985 THE ATC TRANSPONDER TEST & INSPECTIONS REQUIRED BY FAR 91.172 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR

Tach 1281.9

WO # 42007

#1 ARC RT359A 2140

#2

MAKE MODEL S/N
5-6-85 [Signature]

DATE SIGNATURE

LITTLE ROCK AIR CENTER
FAA CRS 2218 - CLASS I & II
LITTLE ROCK, ARK. 72203

The Static Pressure System and Altimeter(s) L 42782

R and Automatic Pressure Reporting System were tested and inspected 5-7-85 and

are in compliance with FAR 91.171 to an altitude of 20,000ft

5-7-85 [Signature] FOR

DATE SIGNATURE

LITTLE ROCK AIR CENTER
FAA CRS 2218 - CLASS I & II
LITTLE ROCK, ARK. 72203

INSTRUMENTS (List specific sections)

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 85 5-13-85			TACH: 1281.9 hrs - INSTALL ARNAV Model R-21 LORAN C SYSTEM. LORAN C SYSTEM APPROVED FOR VFR USE ONLY & PLACARDED SUCH.				
WEIGHT & BALANCE REVISION							
FAA 337 dtl <u>5-13-85</u>							
New Empty Weight <u>1598.1</u>							
New Empty Weight CG <u>104.09</u>							
Total Moments <u>166,342.0</u>							
Maximum Ramp Wt <u>2500.0</u>							
Maximum Takeoff Wt <u>2500.0</u>							
USEFUL LOAD <u>1901.9</u>							
Signed <u>Arthur C. Krabel</u>							
LITTLE ROCK AIR CENTER Repair Station #2218							

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

VOR Receiver operation checked in accordance with FAR 91.		
Date	Bearing error	Place
	VOR 1	VOR 2
11-1-85		AFT
		IN

100 HOURS

DATE 11-1-

Open up a/c in bellcranks, tu interior & exte on jacks, ret service gear.

A.D. BULLET

JOLLY R. H

ATURE OF
OT

1 Loran
CR USE

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 <u>85</u>	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.
11-1-85		AFT 1411.2		INSTALLED NEW NOSE TIRE. REBUILT SHIMMY DAMPER. INSTALLED ELT. EXPIRES 10-87	

TACH 1310.5

100 HOUR or ANNUAL INSPECTION

DATE 11-1-85

TACH 1411.2

Open up a/c inspection panels, ck. cables, pulleys, bellcranks, turnbuckles, plumbing, wiring, controls, interior & exterior for security & condition. Place a/c on jacks, retract l.g: emergency mech., grease & service gear.

A.D. BULLETINS CHECKED THRU ISSUE 85-19.
Jolly R. Higdon RETURN TO SERVICE
JOLLY R. HIGDON I.A. 2031868

TACH - 1310.5

Date: 11-1-85

Total Time 1411.2

I certify that this ENGINE has been inspected in accordance with an 100HR/ANNUAL inspection and was determined to be in airworthy condition.

Jolly R. Higdon No. AEP/I.A. 2031868
Inspection Authorization

MEMORANDA

Date 12-8-86 TACH 1327.2 SERVICER ALL MAIN GEAR BEARINGS
REPLACED BRACK PAD, RIGHT SIDE, ALL CABLES, PULLEYS,
CHECKED, SERVICED ENG. SEC, ENG. LOG, CHECKED
BENDIX SWITCH PER AD, 76-07-12 BY OPR, INSPECTED
TAIL ATTACH FITTINGS, ~~SPB~~ APP I 176108 IA

TACH 1327.2

Indicates TTL Hours. Date 12-8-86

I certify that this ~~powerplant~~/airframe has been
inspected in accordance with a ANNUAL
inspection and was determined to be in airwor-
thy condition. A.D. conformity checked through

card No. ~~SPB~~ APP I 176108 IA.

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

Aircraft, Engine, Propeller, or Appliance/Comp. Make Cessna Model 170 Ser. No. 17702133

AD Number	Subject	Date and Hours at Compliance	Method of Compliance	ONE-TIME	RECURRING	Next Comp. Due Date/Hours	Authorized Signature and Number
78-09-07	Amdt. 39-3963 Impulse couplings	1103.6 7-24-81	chk by inspection Per Bendix Bul. 599A		✓	500 hr 1603.6	R.S.F.
76-07-12	Amdt. 39-3024 Bendix ign. sw.	1103.6 7-24-81	sw. ck. normal		✓	100 hr. 1203.6	2218
5881-22	oil pump gear	7-24-81 1103.6	Installed Lyc Kit #LW-18271	✓			Celand Smith
77-03-03	FLAP JACK SCREWS		NA SN				 William Rep A 10-4-84 31942176
76-04-03	PASOOA ACT		NA NOT INST				
76-14-08	TRIM TAB ACT		NA SN				
76-24-06	LOSS OF ENG OIL		NA SN				
77-12-08	EXT PWR REOP		NA SN				
76-07-12	BENDIX SWITCH	OCT 1 84 1269	Run up at O/H		✓	1369	
76-07-12	Bendix Sw.		off. Check		✓		
86-24-07	Engine Power Interruption	3-3-87 1438.8	Replace Bolt, Nut + cotter pin	X			Bill Bts ARP33166033
			HOBBS TIME				

02752

E.L.S. bat - replacement date Sept 1980

11-1-85 TACH 1310.5 INSTALLED NEW NOSE TIRE

5-26-82 TACH 1135.6 LER MAINS

N34981
AC LOG 1
LAST PAGE

BACK COVER