

Engine change

To 11/23/1971

W


Cessna®

~~INACTIVE~~

~~Log # *W*~~

Closed
**AIRCRAFT LOG
AND MAINTENANCE RECORD**

N 3107T SERIAL NO. 17700407

N3107T - AIRFRAME #1

Cessna®

216

(3)

AIRCRAFT LOG AND MAINTENANCE RECORD

Record of Cessna 177 Cardinal 17700407 N3107T
Make Model Serial Certificate

With Engine Lycoming O-320-E2D L-20465-27H
Make Model Serial

From November 20 (Test flight) 1967 to 20 January 1972

Detailing Time From — 0 — To 1391.00
Hours Hours

Owner _____

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

[illegible]

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
Mar. 8, 68	26 HRS		Checked Auto Pilot for malfunction - parts ordered - checked flaps & Artificial Horizon - Parts on order -				Robert M. Feltman A+P1402096
Mar. 27, 68	28 HRS		Replaced Artificial Horizon - 0661001-0503 per. no. 13475 - (old ser. no. 7962) - Retraction -				Robert M. Feltman A+P1402096
April 9, 1968	31 HRS		REPLACED TURN COORDINATOR WITH P/N 35060-0014 s/n 604278B (Removed s/n 603342B) THIS IS AUTOPILOT GYRO - Test flew -				Robert M. Feltman A+P1402096
April 9, 1968	5L 68-13	(31 HRS)	Flap Extension Change - Stop Installed				Robert M. Feltman A+P1402096
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 ____	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	Signature		
			5/29/68		C/W Following S/L 68-5, 68-8, 68-10, 68-11 & 68-14 operation #3-A, 4A, 5, 6, 7, 8, 9, 10, 10A 11, 12, 13, 14, 14A, 16, 17, 18, 19, 19A, 20, 21, 22 & 23. change DIG Remove SIN 3061 install SIN 3316. 5-29-68 TT 40.00 Billie E Tuggle ATP 1439803 weight change AFTOR mod. as follows new E/W 1462.9 new C/G 107.0 useful load 887.1 see 337 this date for alternation 5-29-68 Billie E Tuggle ATP 1439803

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IO THS	
July 22, 1968.			Jack reads 59:88. Fuel pressure gauge removed - repaired & leak reinstalled - Oil change.				B.B. Orr A+P 106701
TOTAL TIME 111.16 . I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.							
DATE 8-19-68 T.C. HADWIN,					1137579		

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

— Service Letters —
F THIS LOG BOOK."

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
			19 <u>69</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.	
To 70L Time 157:28				28 MAY 1969	AIRCRAFT ASSEMBLED AFTER MAJOR REPAIRS LISTED ON FORM 337 DATED 4/21/69 AND 337 DATED 5-28/69. ASSY AND PLUMBING C/W. I - A + W. CESSNA SERVICE MANUAL AND ALL PARTS PROVIDED - A 100 HOUR ALSO C/W. I CERTIFY THAT THIS A/C WAS INSPECTED I-A-W. A 100 HOUR INSPECTION AND FOUND TO BE AIRWORTHY. A/C TEST FLOWN AND APPROVED FOR RETURN TO SERVICE I-A-W. FAR 43.7 Ralph S. Thill A-E. 80829-41
CESSNA 441 TEST FLOWN AND C/W.				28 MAY 69	AD NOTS 68-17-4 PER C/W. STALL WARNING SYSTEM MODIFIED BY INSTALLING 0413443-2 AND WIRE MESH. Ralph S. Thill A-E-80829-41

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19	
				25 July 69	INSTALLED RADIO- AND VOR 1-57. RUNGUT - INSTALLED NEW-FLAP FOLLOW UP SYSTEM WIRE AND CASING. REWORKED I-ADW. CESSNA. SERVICE LETTER. SE 68-8 GROUND OPS CHECKED AND ALL TEST. FLOW. ALL RETURNED TO SERVICE. Ralph J. Hill A-E. 80829-41.
					ARC RT-540A AND IN-514R 9.0k @ 67" 1.0k @ 70"

AIRCRAFT LOG

VOH Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
This	Bearing error VOR 1 VOR 2	Place	Signature	19 ____	
TOTAL TIME <u>206:28</u>. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. DATE <u>8-24-69</u> <u>T. C. HADWIN</u> 1137579				24 JUL 69 - ALL INSIP PLATES AND COWL REMOVED INSPELTD I-A-W. CESSNA SERVICE MANUAL AND INSIP SHEET. INSPELTD FOR RIW OK ALL ADS THRU THIS DATE OK ONLY ROUTINE MAINT. PERFORMED I certify that <u>ALL</u> this has been inspected in accordance with a <u>100 HR.</u> inspection and was determined to be in an airworthy condition. Date <u>24 JUL 69</u> Fac. Time <u>206:28</u> J. J. <u>206:28</u> By <u>Rodriguez</u> A & E <u>80829-41.</u>	

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

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

Place

Signature

VOR 1 VOR 2

19 ____

22- SEPT 69

TOTAL TIME 241:23

CLW STALL WARNING SECU-27C SE 69-12

HOSE REPLACED ALSO NEW METAL REED-

CLW QUICK DRAIN SECU 17C 69-19.

Ralph J. J. J.

A-E-80429-41.

24 OCT. 69. T.T. 280:91 BOTH MAIN

TIRES REPLACED WITH RECAPPED TIRES

BOTH BRAKES RELINED - SECU 69-19 R. E. 7.

DOOR RECALIB. Ralph J. J. J.

A-E-80429-41-

AIRCRAFT LOG

19	DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	
						HOURS	IO THS		
	7 Nov 69 -	CROSSWY	SEAN	125050710W	54551	19751711160	56	69-14	CLW
I certify that <u>A/C</u> this has been inspected in accordance with a <u>12041</u> inspection and was determined to be in an airworthy condition.									
Date <u>7 Nov 69</u> Fac. Time <u>302:31</u> J. J. <u>302:31</u>									
By <u>Ralph J. [Signature]</u>									
A & E <u>40824:41</u>									
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 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.
20-FEB 70					WHEEL BEARINGS INSPECTED AND RE- POLISHED. NEW RIM TIE RODS INSTALLED. ROTATING NOSE TIE ROD CROSSING SERVICE LETTER LG- 1527. DOOR WINDOW REPAIRED - FASTENERS ON BOTH CABIN FAIRING INSTALLED. ROUTING SERVICE 104 AND MODIFICATIONS PERFORMED - 100 HP CASE SHOWN. ATTACHED.
I certify that <u>A/C</u> this has been inspected in accordance with a <u>100 HP</u> inspection and was determined to be in an airworthy condition.					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
6-MARCH 1970			T-TIME	418:60			AD NOTE 70-1-2
	CLW	By INSTA	REPAIRS OF FUEL TANKS				
	CSSNA	PM-12341-667-1	AND				12341-667-2
	1-A-W	CSSNA SE 69-25	SERVICES				267742-1
I certify that <u>A/C</u> this has been							Ralph J. Thruil
inspected in accordance with a <u>100-HR</u>							AE-80829-41
inspection and was determined to be				2 NEW	MAJOR	TIPS	BOTH
in an airworthy condition.				BRAKES	REPAIRS		
Date <u>15-4-70</u> Fac. Time <u>4 Hrs J. J.</u>				<u>499:00</u>			
By <u>Ralph J. Thruil</u>							
<u>AE 80829-41</u>							
TDL TIME MAY 20 - NEW - NOSE TUBE				INSTALLED			
<u>530:00</u> HRS				Ralph J. Thruil			AE 80829-41

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 ____	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.
Hearing error VOR 1 VOR 2	Place	Signature		
				11 June 70 - Total Time 563:58 New Nose Ties Installed Bearings Packed - New 4 main Ties Installed Ralph E. J. Indur A.P. 80829-41
				30 June 70 Total Time 599.00 R/main Ties Re- Labeled Bearings Packed 100 HC inspection clear Tail Service Manual and instructions - inspection given - Stabilizer removed Attachment Brackets Reamed and Steel Bushings installed - Corrosion in Tail Cleared treated - Stabilizer Control Rod Corrosion removed and painted - Stabilizer Reinstalled I certify that this A/C was inspected IAW 100 Hour inspection and found to be in a Airworthy Condition Ralph E. J. Indur A.P. 80829-41.

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19	1	SEPT. 1970	TOTAL TIME	6	08:00	TAL TIME	
	16:00	ALL	WHEEL Bearings			CLEANED	INSPECTED
	AND REPAIRED	NEW	Landing			TIRE	INSTALLED -
	NEW	BATTERY	INSTALLED			AND NOTE NO. 15-16	
	PARTS A-B	CLW	INSPECTION			CLW	CLW
	MANUFACTURERS	SERVICE	INSTRUCTIONS			LETTERS	
	BULLETINS	INSPECTION	OUTSIDE			I	CERTIFY THAT
	THIS ALC	HAS	BEEN			INSPECTED	CLW
	INSPECTION	AND	FOUND			TO BE	IN
	AIRWORTHINESS	CONDITION	NO			OUTSTANDING	AID
	NOTES	Ref. E. J. Smith					
	LA	80829					

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 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	19__		
VOR 1	VOR 2				
18	NW-70	-	I	C5971FL 71991	1 HAVE
	INSPECTED			THIS AIC AND 17	
18	SIDE		FOR D	FEEZY FLIGHT FROM	
18	MONTAN BURG		TO	CHARLOTTE NC	
	FOR MAINT-			Ralph E. Johnson	
			at	60629-41	

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>70</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.
					1 Dec. 1970 - 756.65 hr. Recording loop. Aircraft thoroughly inspected on right side for Any internal damage aft of fire wall and at Engine mount. Struts on left side. None found. Nose strut checked for damage. None found. Skin. # 1713000-4 RH. Replaced. and refinished. Angle installed on engine mount struts where skin # 1713000-4 riveted to lower skin for reinforcement. Left door skin repaired at lower hinge. Both doors adjusted for better fits. All upholstery replaced. Overhauled prop. Installed and Eng. bid checked. Da C. Oliver ASE. 294298.
					1 DEC. 1970 TOTAL TIME 758:00 I CERTIFY THAT THIS AIR HAS BEEN INSPECTED IN A 100% INSP. AND FOUND TO BE IN A AIR WORTHY. CONDITION - INSPECTION FROM FULFILLED. REV. 1.0 MAINT ONLY - Ralph E. Schubert RP. 80829-41

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

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
VOR 1 VOR 2

JAN 23-1971

VOA-8, NARCO MBT-12R MARKER, NARCO AT-5A TRANSPONDER AND BENDIX T-12C ADF SYSTEM. WORK PERFORMED IN ACCORDANCE WITH FAR PART 43-13 AND CONSTITUTES A MINOR ALTERATION. SEE WEIGHT AND BALANCE DATA FOR LOADING INSTRUCTIONS. STROBE LIGHT INSTALLED AT THIS TIME

MAINTENANCE RELEASE.

The aircraft and/or component identified above was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service. Pertinent details of the repairs are on file at this agency under the above work order number.

Date Jan 23-1971

Signed Donald P. Foster
Orr's Aero Mechanix, Inc., FAA Approved
Repair Station No. 5431
Downtown Airport
P. O. Box 1023
Spartanburg, S. C. 29301

1493.2
Empty WT = 1493.2
MOM ENT = 1568.462
CG = 105.0

FAA Regulations APPENDIX "E", Part 43

Table I - ALTITUDE - PRESSURE (Ref: U.S. Standard Atmosphere, 1962)

Altitude (Feet)	Equivalent Pressure (Inches of Mercury)	Tolerance ($\pm$ Feet)
-1,000	31.018	20
0	29.921	20
500	29.385	20
1,000	28.856	20
1,500	28.335	25
2,000	27.821	30
3,000	26.817	30
4,000	25.842	35
6,000	23.978	40
8,000	22.225	60
10,000	20.577	80
12,000	19.029	90
14,000	17.577	100
16,000	16.216	110
18,000	14.942	120
20,000	13.750	130
22,000	12.636	140
25,000	11.104	155
30,000	8.885	180

Altitude (Feet)	Equivalent Pressure (Inches of Mercury)	Tolerance ($\pm$ Feet)
35,000	7.041	205
40,000	5.538	230
45,000	4.355	255
50,000	3.425	280

Table II - TEST TOLERANCES

TEST	Tolerance ($\pm$ Feet)
Case Leak Test	100
Hysteresis Test:	
First Test Point (50 percent of maximum altitude)	75
Second Test Point (40 percent of maximum altitude)	75
After Effect Test	30

O/H by Bausfield

11-13-70

WARD 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 VOR 2	Place	Signature		
			19 ____	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Seals and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG". ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.	
Jan. 13, 1971, Tach reads 189.7. Blew out all lines - Repaired leaks Replaced Altimeter					
See W.O. # 1068 Jan 13, 1971				I certify that the altimeter and static system tests required by FAR Part 91.173 have been performed. The altimeter was tested to <u>20,000</u> feet on <u>11-13-70</u> Date of Alt. Test <u>11-13-70</u> Date of Static Test <u>1-13-71</u> Signed <u>B.B. Orr</u> Cert. No. <u>1067012</u>	
ORR'S AERO MECHANIX, INC. F.A.A. Certified Repair Station No. 5431 Post Office Box 1023 Downtown Airport — Spartanburg, S. C. 29301					
20 JAN 71 - TAC - TOTAL TIME 818:00 REPAIRS BEAD FLASHER UNIT - Replaced G.P. 80829-4					

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
March 29, 1971				19	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF". ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown. Meter reads 899.19. Con with AID 71-1-3, Parts A+B in accordance with Cessna SE 70-32 by installing Cessna Service Kit 177-11. Cleaned and primed faces with zinc chromate. ORR'S AERO MECHANIX, INC. F.A.A. Approved Repair Station No. 5431- "Aviation Maintenance, Electronics, & Products" DOWNTOWN AIRPORT - P. O. BOX 1023 SPARTANBURG, S. C. 29301 Frank E. Orr AIP 1989758

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IO THS	
19 MAR 31 1971-	TOTAL TIME			900:00	REPAIRS CLEARANCE		
INSPERO AND PROSO. WHEELS - 2 MAIN TIRES							
INSTALLED REPAIRS TRAIL CONT. REPAIRED BEADON CHAIN							
BATTEN SERVICE SHIMMY DAMAGED SERVICED							
ROUTINE MAINT AND SERVICING C/W I CERTIFY							
THAT THIS AIRCRAFT HAS BEEN INSPECTED IN A WAY AS							
FOR THE INFO AND FOUND TO BE IN A AIR- WORTHY							
CONDITION. Ralph E Shurell							
CP 868 29-41							
</							

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	Signature		
6 MAY 1971 -				WHEEL BEARINGS CLEANED INSPECTED AND REPAIRED - 2 NEW MAIN WHEEL TIRES INSTALLED SHIMMY DAMPER OVER HAULED NOSE TORQUE LIMITS BUSHED - NEW STALL WARNING HOSE INSTALLED NEW STALL WARNING RFFO INSTALLED NEW VACUUM FILTER D-C - REMOVED AND CASE RESEALLED - BUSHED R SIDE STABILIZER INSPECTED AND SERVICED I SAW A 100 HR INSPECTION I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I SAW A 100 HR INSPECTION AND FOUND TO BE AIRWORTHY - TOTAL TIME 968:68 TOTAL TIME 968:68 - <i>Ralph E. Johnson</i> AP-50829-41	
WD-6-6-71				SHOWS AD NOTE INSP AND FUNCTION PART CHECKED ABOVE DPTB AND INSP BOT OMITTED TIRU FERRER <i>Ralph E. Johnson</i> AP-50829-41	

AIRCRAFT LOG

[illegible]

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	Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Se and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF TH ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.	
VOR 1	VOR 2				
SEPT 14-71				19	Time 11 58:00 OIL CHANGED NEW FUEL MIXTURE CONTROL - PUMP TO CARB LINE AND CABIN HEAT DUCT INSTALLED NEW BATT 77504 INSTALLED Rclm. E. J. Smith AP-80829-41
OCT 1-1971					TOTAL TIME ~~1057:00~~ 1187:00 S AD NOTE 70-15-16 CW - BOTH MAIN TIRES RE BOTH BORTES LINGS - CARO HORIZ LWS REPI WITH RCA 21-11 SIN 10611 OIL CURRENT AND P AD NOTE 70-15-16 CW VERIFIED BY INSP - I CBA7 THAT THIS ALL HAS BEEN INSTALLED IN A ANNUAL INSP AND FOUND TO BE A AIRWORTHY CONDITION Rclm. E. J. Smith TA-80829-41
AD NOTE 70-24-4					WAS INCLUDED IN ABOVE, V FLIGHT INSP AND FUNCTIONAL PPRT ALSO SH NOT INCLUDED THAN ERROR. Rclm. E. J. Smith AP-80829-41

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
OCT 26-71	CIA	TOTAL	TIME	121700	100	HA INSP	I CERTIFY THAT THIS ALL HAS BEEN INSPECTED AND FOUND TO BE IN AIRWORTHY CONDITION - Ralph E. Shurt AP-80829-41
NOTE	INSP PART OF	DO NOT	FUEL	NOV-24-4	THRU ERROR UNTILL NOV. 23, 1971	NOT ENTERED	Ralph E. Shurt AP-80829-41

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				
NOV-23-1971 - TOTAL TIME 1306.71 HRS TEST AND SAVING OF DO NOT TO-24-4 CWO THIS DATE Ralph E. J. [Signature] A-P-80829-41					
DEC-9-1971 TAL TIME 1326:00 TOTAL TIME 1326:00 BEARING CLEANED INSPECTED REPAIRED NEW NOSE TIRE - NEW, 4 MAIN - 4 BRAKE BLOCKS. NEW BATS AND BUSHINGS NOSE TORQUE LINKS. OIL SHIMMY DAMPER. SHIMMED STABILIZER ATTACH POINTS FLAPS REPERKED - NEW FLAP CIRCLES REPAIRED O/H. APP. HORIZ. COMMANDER INST CO - 40. 0149-71 SIN - 13475 - REPAIRED. PN-C61001-050 RIC ALLEN 21 INSTALLED - NEW AIR INLET FILTER AND VALVE RELIEF FILTER DO NOT TO-24-4 JUNE AND OPERATION PART 1-2-3 CWO. DO NOT 21-24-4. INSPECTION AND TEST CWO FUEL OIL LINKS I CERTIFY THAT THIS ALL HAS BEEN INSPECTED AND FOUND INST AND FOUND TO BE DISCREPANCY DO Ralph E. J. [Signature]					

MEMORANDA

Date	
8-5-68	C/W RC Allen S/B no. instrument reading on A Haysen
68-14-2	C/W KIT SK 177-6 OIL PRESS LINE 9/27/68 INSP 24 JUL 68
68-17-4	NA PIC WITH - SYSTEM MODIFIED BY INSTALLER CESSNA PR. 0413483-2 AND WIRE MEAS. 28 MAY 69 Ralph Edlund AF-80829-41
68-29	NA. SEEN LIT 2768 68-17-4 68-14 ATTACHED MEAS. OPERATION 28 PIC/W. 337 DATED 5/29/68
3-29-71	AD 71-1-3 C/W Paints A+B (Cessna SE 70-32) See log entry
23-Nov 71	AD NOTE 70-24-4. INSP AND FUNCTIONAL CHECK ALSO SAFETY PERFORMANCE AND FUEL SYSTEM - NOTE RESPONSIBILITY FUNCTIONAL CHECK AND SAFETY DUE BACK 100 HRS OR LESS, UNTIL NEW TYPE CONTROL INSTALLED Ralph Edlund
9 DEC 71	AD 71-24-4 INSP OIL AND SP. 80829-41 FUEL LINE: R. Edlund
9 DEC 71	AD 70-24-4 INSP OBS. CHK FUEL SHUT-OFF R. Edlund

VOR CHECK

MEMORANDA

Date	
Nov 23, 1971	VOR #1 +1°
5th VOR	VOR #2 +2°
12/13/71	#1 195° 0820.6
SPR 195°	#2 194° WJHdane
12/23/71	#1 195° 836.2
SPR 195°	#2 193° WJHdane
26-Jan-72	DD NO255 70-24-4 C/W. 1257. CESSNA KIT. SK 177-10 Rashed No further action required
20 Jan 72	71 24:4 1250 C/W. Rashed should be 1250

CLOSED

SEE AIRFRAME #2

LOG

MEMORANDA

Date

20 Jan 72. TOTAL TIME 1391:00. CARB Control Floor
 VP... INFLATED NOSE STRUT. NEW TIRE R)
 MAIN NEW MIXTURE CONTROL. CONTROL
 RB ROUTED. REAR SKAT REMOVED. AND
 BULBS INSTALLED IN STOPS - SEAT WITH
 NOT AOT (HPO) AO NOTE. 7024-4 C/W
 BY INST OF LESSON SK 177-10. - AO
 NOTE. 71-24-4 - INST OF FUEL OIL HOSES
 R. E. Ashwell
 CP. 60829-41