



# AIRCRAFT LOG AND MAINTENANCE RECORD

Record of Cessna T210M 21061651 N732NV  
Make Model Serial Certificate

With Engine Continental T210-520-R-1A 512071  
Make Model Serial

From Dec. 2 19 76 to Sept 9 19 85

Detailing Time From 0 To 1260.5  
Hours Hours

Owner \_\_\_\_\_

Address \_\_\_\_\_

# 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	
19 77 4/17			Permaned Cosma Electric Trim System, Installed Dual Collins VIR-357 Man Recorders, Dual VHF-25 Com. transmitters, Dual VHS 350 Kilohertz Recorders, Dual PWC-150 Power Transmitters, AMR-350 Master Marchionni, RCR-650 ADF System, PNI 01 Navigation Display, TWD-351 Man Indicator Dual DME 12.5 DME System, Dual VHF-12 Man REPORTER SA-10 Omni Band Amplifier, CTC-600 R/VNA System, AR-500 Blind Encoder, DAUCO 821A Clock, United Instrument Altimeter, JEN+MAR Clock Dual SA-1100/Loc Loop ANT, Dual DME 12.5 Com ANT's, Collins Proctor ANT, Jenco DME ANT, AN-1000A Development AD-8 MARKOR ANTENNA, AD-9 TRIPLE MARK, Mitchell CTE FLIGHT DIRECTOR/AUTO PILOT System, COSMA VACCOM System SECOND ALTIMETER CERTIFIED TO 20,000 FT ON 10/30/76 SEATTLE SYSTEM CHECKED AS PER MAR 91/170 THE DATE SEA 100-337 USE DATE FOR WEIGHT & BALANCE SEE WEIGHT & BALANCE REPORT THIS DATE EQUIPMENT LIST REVISED				
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE					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.
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 ____	
					<div style="font-family: cursive; font-size: 1.2em;"> REPAIRED B. ANNUAL CHECK ON COLLINS TRANSPONDER SYSTEM SN#3422  REQUIRED BY FAR PART 43 APPENDIX F and Part 91.177  SPECIFICATIONS WERE MET AND RECORDED ON WO # 76-1415   AUTOPILOT MADE INOPERATIVE AT THIS TIME DO TO NO S.T.C.  FOR THIS NOBEL A/C. </div>

## EDO-AIRE MITCHELL

### CENTURY IV

KIT NO. 468

SERIAL NO. F1527

13A754

## MAINTENANCE RELEASE

The appliance identified on this form was repaired and inspected in accordance with current regulations of the Federal Aviation Adm. and is approved for return to service.

Pertinent details of the repair are on file at this repair station under

Work Order No. 76-1415

Date 4/17/77

Signed [Signature]

(Signature of Authorized Representative)

For

Ron Collins Aviation Electronics FAA Repair Station 3283,  
6103 Flight - Line Dr., Evansville, Ind. 47711

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IO THS	
19 <u>77</u> <u>4/15</u>			<u>Removed Pilot's Altimeter. Installed Overhauled</u> <u>Altimeter S/N# 1554 certified to 20,000 ft on 3-29-77</u> <u>Static System Leak check as per FAR 91.170 this date</u>				
<b>MAINTENANCE RELEASE</b> The appliance identified on this form was repaired and inspected in accordance with current regulations of the Federal Aviation Admin. and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. <u>77-436</u> Date <u>4/15/77</u> Signed <u>[Signature]</u> For (Signature of Authorized Representative) Ron Collins Aviation Electronics FAA Repair Station 3283, 6103 Flight - Line Dr., Evansville, Ind. 47711							
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

Bearing error	Place	Signature
VOR 1	VOR 2	

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.

5/5      Tech. 95.6 hrs.

I certify that this aircraft/engine

has been inspected in accordance with AD 71-97-CW

100 hr. inspection & was Ex sys. insp.

determined to be in airworthy condition.

TACHOMETER READING..... 95.6 hrs.

TOTAL TIME..... 5/5/77 92.6

DATE..... 5/5/77

SIGNATURE..... W.O. McPherson

Certificate Number..... 1289181

## AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 77 6/7			Remounted Pilot Altimeter & Marco MA-500 Blind Encoder.				
			Installed Bendix 3252013-0101 Encoded Altimeter SN# King KA-38 Power Connector				
			Altimeter certified to 35000ft on 6/8/77				
			Static System tested as per FAR 91.170 this date 6/8/77				
			For weight & Balance Log Weight & Balance Report				
			Equipment List Revised				

FEDERAL AVIATION RELEASE

The appliance identified on this form was repaired and inspected in accordance with current regulations of the Federal Aviation Admin. and is approved for return to service.

Pertinent details of the repair are on file at this repair station under

Work Order No.

77-1067

Date

Signed

(Signature of Authorized Representative)

For

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE

Ron Collins Aviation Electronics FAA Repair Station 3283,  
6103 Flight - Line Dr., Evansville, Ind. 47711

# 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  
77

Bearing error  
VOR 1 VOR 2

Place

Signature

19

8-18 1980

Turned Left Tire

I certify that this aircraft/engine  
has been inspected in accordance with  
100 hr inspection & was  
determined to be in airworthy condition.  
TACHOMETER R 198.0  
TOTAL TIME 198.0  
DATE 8-18-77

SIGNATURE

Certificate Number

10/11 1

Install New Tire & Main Wheel  
inspect & grease wheel bearings

W.C. McWhorter AEP 1254181

A.D. 77-16-5 Clw By Pull Test Fuel  
selector shaft. no movement noted. SN. 2441

W.C. McWhorter  
AEP 1254181

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 <u>12-22</u>							
Tach Time 288.0							
I certify that this aircraft/engine			Installed new Brake				
has been inspected in accordance with			Landing R/ Brake serviced				
Approved inspection & was			Hyd. system & Brakes				
determined to be in airworthy condition.			Ch. Coss. Service Letter SE77-15				
TACHOMETER READING <u>288.0 hrs</u>			SE-77-5 Installed new				
TOTAL TIME <u>288.0</u>			Boots on propeller.				
DATE <u>12-22-77</u>							
SIGNATURE <u>W.O. McNamee</u>							
Certificate Number <u>AEP 1254181</u>							
2-14-78 Removed Recording Tach. Reading 310.3 hrs							
Installed new Tach Reading 00.0							
			<u>W.O. McNamee AEP 1254181</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
Bearing error	Place	Signature				
VOR 1	VOR 2					
				19		<p>24 FEB 78 C/W CESSNA S/L SE 77-37 ON FUEL RESERVOIR FITTINGS BY REPLACING LT &amp; RT RESERVOIRS. C/W S/L SE 77-38 &amp; AD 77-26-OB ON PROP SEE ENG 106 FOR DETAILS.</p> <p>DATE <u>24 FEB 78</u> WORK ORDER NO. <u>1866</u> TACH. TIME <u>13.6</u> I CERTIFY THE ABOVE MENTIONED REPAIRS ARE AIRWORTHY.</p> <p>SIGNED: <u>[Signature]</u> 192135863 AEROPLANE SERVICE, INC. ADDISON AIRPORT - DALLAS, TEXAS REPAIR STATION NO.</p>

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 48	5-16	T.T. 100.8	Performed a 100 hr inspection this date. Resealed inboard fuel tank cover on top right wing. lubed hinges, pulleys and fairleads; retraction check OK. Performed other routine maintenance due at this time.				
<p>I certify that this aircraft engine has been inspected in accordance with 100 hr. inspection &amp; was determined to be in airworthy condition.</p> <p>TACHOMETER READING 100.8</p> <p>TOTAL TIME</p> <p>DATE 5-16-78</p> <p>SIGNATURE <i>Ed. Faith Jones</i></p> <p>Certificate Number AP 574322741</p>							
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
ate	Bearing error	Place	Signature	19 <u>78</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.
		7.7.1956		9-6-78	Replaced right main tire tube. J. Jones AP 524227741
9-29-78		TACH. 198.0			Performed 100 hr. inspection this date. Replaced left brake linings, serviced hydraulic reservoir, serviced battery; lubed all controls & pulleys. Retraction & check good; lubed landing gear. Performed other routine maintenance due at this time. J. Keith Jones AP 524227741
					I certify that this aircraft/engine has been inspected in accordance with Annual inspection & was determined to be in airworthy condition.
					TACHOMETER READING 198.0
					TOTAL TIME 208.2
					DATE 9-29-78
					SIGNATURE W.D. McArthur
					Certificate Number 78PV1254181

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 79							
Jan 8 1979	T.T. 294.1		Installed new vacuum pump serial #11D-8564 also date new Cassa primer manual. also changed vacuum relief valve fitting. Daniel Stern AP461780697				
1/10/79	T.T. 298.0		Performed 100 hr. inspection this date lubed all hinges, pulleys controls & all landing gear. replaced all brake linings & bled brakes. Replaced Door actuating cyl. lines in nose wheel well. Retraction test & inspection, OK. Serviced hyd. reservoir, serviced nose gear strut & replaced valve core in same. Performed all other routine maintenance due at this time. J. H. H. Jones 574227741				
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		
3/14	VOR 1	VOR 2		19 79	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.
					Replaced Right main tire, packed right main bearings. Installed new battery, Installed new voltage regulator adjusted vacuum relief valve. J. K. Ketterly JEP 52422 7741
5-25-79	A/C	Total Time	657.1		Removed Leigh ELT To comply with AD-79-5-2. Installed Narco ELT-10. Battery change due July 28-80. Weight Change negligible. W.O. McIntyre AEP 1254181
6-8-79		TACH Time	406.5		PERFORMED 100 HOUR INSPECTION THIS DATE. LUBED HINGES, CONTROLS & PULLEYS, SERVICED BATT, PERFORMED RETRACT TEST CHECK OK. PERFORMED OTHER ROUTINE MAINTENANCE DUE AT THIS TIME. Charles K. Cummins AEP 329509920

## 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.

1979

9/15

Installed RCA Weather Scout Radar  
+ Robertson Aircraft Radome Kit as  
per STC SA760NW  
For Weight & Balance See Weight & Balance Report.  
Equipment list enclosed.

~~MAINTENANCE RELEASE~~

The appliance identified on this form was repaired and inspected in accordance with current regulations of the Federal Aviation Adm. and is approved for return to service.

Pertinent details of the repair are on file at this repair station under

Work Order No. 79-1452

Date: 9-15-79

Signed Jeffrey A. Jones

(Signature of Authorized Representative) For \_\_\_\_\_

Ron Collins Aviation Electronics FAA Repair Station 3283,  
6103 Flight - Line Dr., Evansville, Ind. 47711

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 9-25-79	TACH	TIME 499.0	PERFORMED 100 HOUR INSPECT. ON THIS				
			DATE. CHECK <del>COMPRESSION</del> & FOUND ALL LIGHTS &				
			REPLACED BOW. BULB. LUB. CONTROLS, PULLERS &				
			WINDERS. REPAIRED BRAKE PADS ON RIGHT MAIN.				
			PERFORMED RETRACT TEST, FOUND OK.				
			PERFORMED OTHER ROUTINE MAINTENANCE DUE AT -				
			THIS TIME. I certify that this aircraft/engine				
			has been inspected in accordance with				
			100 Hour inspection & was				
			determined to be in airworthy condition.				
			TACHOMETER READING..... 499.0				
			TOTAL TIME.....				
			DATE..... 9-25-79				
			SIGNATURE..... <i>Charles R. Cummin</i>				
			Certificate Number..... 37950923				

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

I certify that this aircraft/engine has been inspected in accordance with 4412212/1 determined to be in airworthy condition. TACHOMETER READING 1499.0 TOTAL TIME 1499.0 DATE 9-25-79 SIGNATURE *Charles R. Cummin* Certificate Number 37950923

# AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Bearing error	Place	Signature			
VOR 1	VOR 2			19 ____	
2-21	-79	TACH TIME	574		INSTALLED ALT. GROUND STRAP AS PER SERVICE LETTER SE 79-59. THIS C/W AD 79-25-07. — — Charles R. Cummins A&P 329509920 —
-3-	-80	TACH TIME	581.0		INSTALLED CASSIA SERVICE KIT, SIK 210-93B AS PER SERVICE KIT INSTRUCTIONS. CHECKED ALL LINKS REQUIRED & PERFORMED GEAR RETRACTION TEST. FOUND OK. — — Charles R. Cummins A&P 329509920 —
-11-	-80	TACH TIME	597.2		REMOVE BROKEN OUTER GEAR DOOR L/H SIDE. FIT, TRIM, PAINT & INSTALL NEW L/H OUTER GEAR DOOR P/N 1241150-207. CHECK OPERATION FOUND OK. Charles R. Cummins A&P 329509920
-18-	-80	Tach time	680.8		Replace nose gear uplock switch. C/W SE 8014, Instrument Panel spacers William Hork A&P 1526711
5-80		TACH T.	689.0		R&R BOO VAC Pump & Gauge. John R. Gamba A&P 1396577

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 80							
5-23	Time from Recording Tach 706.2 Replaced R. Main tire & tube, Replaced brake linings R+L. Replaced brake discs R+L. Repacked all wheel bearings & balanced main wheels & nose. Complied with Service Letters SE 80-16, SE 80-33 + GE 80-50 and AD 71-9-7 leafhanger inspection Retraction checked performed, string lubricated in accordance with Cessna Service Manual.						
<p>I certify that this aircraft/engine has been inspected in accordance with 100 hr inspection &amp; was determined to be in airworthy condition.</p> <p>TACHOMETER READING <u>706.2</u></p> <p>TOTAL TIME <u>1016.5</u></p> <p>DATE <u>5-23-80</u></p> <p>SIGNATURE <u>Phillips North</u></p> <p>Certificate Number <u>RFP 1526711</u></p>							

# AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__	
80					
<div style="display: flex; justify-content: space-between;"> <div> <p>9-17-80 Lash Line 798.8</p> </div> <div> <p>Replaced ELT Battery (Replaced again 12-81)</p> <p>Repacked all wheel bearings.</p> <p>Repacked magnum pump gear joints. Re-adjusted and tightened to fit left magnum gear down.</p> <p>Replaced stroke fuel on left wing. Performed a gear strut check. Added water to battery.</p> </div> </div>					
<div style="display: flex; justify-content: space-between;"> <div> <p>I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a (an) <u>100 HR</u> Inspection and was determined to be in an Airworthy Condition.</p> <p><i>John M. Farquhar</i> JOHN M. FARQUHAR LA 401215</p> </div> <div> <p>All AD's complied with thru 80-18</p> </div> </div>					

# AIRCRAFT LOG

## REMARKS

VOR Receiver operation checked  
in accordance with FAR 91.25

DATE

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

19

COMPLETED ANNUAL INSPECTION PER CESSNA 100HA INSPECTION PROCEDURE  
AIRCRAFT REMAINS FOLLOWING CLEAN UP LANDING - REPAIRED LOWER FUSELAGE  
SKIN USING CESSNA NEW PARTS - REPLACED BOTH AFT M/LG DOORS &  
LH & RH FWD M/LG DOORS - LG RETRACTION & FOLLOWING TEST FLIGHT  
OK NORMAL - SEE ENGINE LOG FOR COMMON ENGINE REBUILDING -  
REPAIRED MISC LIGHT BULBS - REPLACED LG PRESSURE SWITCH - REPAIRED  
ALL WHEEL BEARINGS - SERVICED BRAKES - WASHED LUBED & INSPECTED  
CONTROLS CLEANED INTERIOR BELOW FLOOR - FLT CAS CK NORMAL  
BATTERY NOT DATED - INSTALLED INLINE CIG LIGHT FUSE - 1  
REPAIRED LG WARNING & STALL CIRCUIT ASSY - CAS CK NORMAL  
SEE BACK OF LOG FOR AD NOTZ LISTING

When 3/27/81 work time 8:11  
I certify that this Aircraft/Engine has been inspected  
in accordance with an ANNUAL inspection  
and is approved for return to service.

Donald King 711-12 W/O # 905

CURRENT \$77  
310  
TOTAL 1187



ISO AERO SERVICE, INC.  
P. O. Box 1294 Stallings Field  
Kinston, N. C. Phone 919/522-1135  
FAA Approved Repair Station No. 711-12

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
	This aircraft N732NV stripped of all paint, etched, and repainted Alumigrip 6160 5035 9100 & _____						
	Control surfaces static balance checked I.A.W. Service Manual and AC 43-13-1A. Aircraft inspected and approved for return to service as airworthy by: <u>Howard Freeman</u> AM 418508449						
		Date	<u>4-21-81</u>				
	5-5-82 AIC inspected and is determined to be in condition for special flight AIC must be flown FAR rules on FAR form 8130-7						<u>Donald R King</u> 711-12

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
Bearing error	Place	Signature			
VOR 1	VOR 2			19 <u>82</u>	
				5-18	<i>Aircraft has been inspected and found to be airworthy for Local Test Flight in accordance with special Flight Permit FAA Form 8130-7. William Hark A&amp;P 1526711</i>

## OPERATING LIMITATIONS

N 732 NV

DATE 5-12-82

This authorization has been issued for the purpose of moving aircraft as indicated in the application with limitations listed below, but in no way relieves the operator or pilot of the responsibility of obtaining the owner's permission prior to operating the aircraft.

*FLIGHT TESTING TO DETERMINE ENGINE AIRWORTHINESS.*

*AVOID CONGESTED AREAS, INCLUDING TAKE-OFFS AND LANDINGS.*

Carriage of persons other than crew members prohibited. To be flown in accordance with Visual Flight Rules, day only. Not valid unless certificated A&P Mechanic certifies in aircraft records that aircraft is safe for the flight.

This special airworthiness certificate dated 5-12-82 and operating limitations must be displayed in the aircraft in accordance with FAR 91.127 (b).

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION	
SPECIAL AIRWORTHINESS CERTIFICATE	
A	CATEGORY/DESIGNATION <u>FLIGHT PERMIT</u> PURPOSE <u>ENGINE TESTING TO DETERMINE AIRWORTHINESS</u>
B	MANUFACTURER <u>CESSNA</u> NAME <u>510</u> ADDRESS <u>510</u>
C	FLIGHT FROM <u>PARACAL</u> TO <u>LOCAL TEST FLIGHT</u>
D	N- <u>732 NV</u> BUILDER <u>CESSNA</u> <u>510</u>
E	DATE OF ISSUANCE <u>5-12-82</u> OPERATING LIMITATIONS <u>5-12-82</u> SIGNATURE OF FAA REPRESENTATIVE <u>E.R. Kidder</u> DESIGNATION OR OFFICE NO. <u>506400-13</u>

Any alteration, reproduction or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 82							
5-20	Time from Recording tach. 964.2						
<p>100hr inspection completed in accordance with            Cessna inspection form. Battery serviced, Replaced E/T Battery next            due date Oct 28, 1983. Replaced flashing beacon bulb, Replaced            vac. regulator filter, complied with AD 71-9-7, heat exchanger. Aircraft            placed on jacks and retraction and emergency extension performed.            greased all wheel bearings &amp; reversed tires on wheels</p>							
<p>I certify that this aircraft/engine            has been inspected in accordance with  <u>Annual</u> inspection &amp; was            determined to be in airworthy condition.</p>							
TACHOMETER READING <u>964.2</u>							
TOTAL TIME <u>1274.5</u>							
DATE <u>5-20-82</u>							
SIGNATURE <u>William J. Holt</u>							
Certificate Number <u>LA 1526211</u>							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

# AIRCRAFT LOG

## REMARKS

VOR Receiver operation checked  
in accordance with FAR 91.25

DATE \_\_\_\_\_

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.

I certify that the altimeter and static system tests required by FAR part 91.70 have been performed. The altimeter was tested to 26,000 feet on 10-27-82

Ro- Collins Aviation Electronics	
Evansville, Indiana	
FAA Repair Station # 3283	

Authorized Signature

Performed bi-annual check required by part 91.177 on Collings  
TDR950 transponder system SN #1 3482 & SN #2 off  
 Specifications were met as per part 43 appendix F and  
 recorded on WO # 82-1902

Ron Collins Aviation Electronics  
Evansville, Indiana  
~~EAA Repair Station # 3283~~

Authorized Signature

# AIRCRAFT LOG

[illegible]

# AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Bearing error	Place	Signature	19 ____		
VOR 1	VOR 2				
				4/15/83. Tach Time 1126	
				installed new heat exchanger P/N # 1250860-203	
				AD 71-09-07 5/04/71 due at 1126 (C) by installing new exchanger	
				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.	
				Charles Yarrow I#2228453.	
				EXT DUE Oct 28, 1983	

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
7-18-83	1143.4 TACH	installed new	G-242	Battery			RAJ10583002434
		this date	Ronald				
11/2/83	1160.3 TACH	REMOVED ELT FOR BATTERY REPLACEMENT	REMOVED ON				AP30948005
		PANAMA	RNO				
11-3-83	1160.3 TACH	INSTALLED NEW ELT BATTERY P/N 57674-0001 ON					
		THIS DATE, ELT BATTERY DUE TO BE REPLACED BY					
		SEPT 28 1985					
		REPLACE ELT BATTERY BY:					
		SEP 28 1985					
							Clarence Wilson Winterfield A&P 315723463
11-10-83	1164.5 TACH	Replaced VAC pump P 21241W	S/N 4F3571				
		AND installed new pump P/N 21201W	S/N 9K7104				
		Replaced all filters, test ran as good	Ronald K. Luter				
			A&P 312583412				

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

# AIRCRAFT LOG

## 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.

VOR Receiver operation checked in accordance with FAR 91.25

Bearing error Place Signature  
VOR 1 VOR 2

DATE

19 \_\_\_\_

19/84

1164.5 TACH D Pulled NOSE GEAR STRUT & INSTALL STRUT KIT PANO SK 172-1R AS PER CESSNA 172BIO MANUAL. INSTALLED SERVICED & CHARGED WITH 90PSI AIR CHECKED FOR LEAKS & FOUND NONE. — END — D. S. S. AIP 309748005

Order 1016  
6-29-84 Total Tach Time

1475.1 T.T.A.F.  
1164.8 TACH

certify that this aircraft has been inspected in accordance with a 100/annual inspection and was determined to be in airworthy condition.

Performed 100/annual inspection applied Cessna T210 inspection guide. Removed Cessna RSC Elev. hinges. Replaced fuel cap left side. Replaced numerous Panel Bulbs tightened Elec. trim cables. Sd!

signed Ronald K. Lott  
IA 312583412 AIP

# AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	Performed Biennial check required by part 91.172 on <u>COLLINS</u> <u>102952</u> Transponder system #1 SN <u>3422</u> & #2 SN <u>NA</u> S. _____ met as per part 43 appendix F _____ # <u>24-2229</u> Ron Collins Aviation Electronics, Evansville, Indiana, FAA Repair Station #3263 Authorized Signature <u>12-5-84 Ron Collins</u>						
	! <del>Check</del> the altimeter and static system tests required by FAR part 91.171 have been performed. The altimeter was tested to #1 <u>35000</u> Ft. on <u>12-4-84</u> #2 <u>35000</u> Ft. on <u>12-4-84</u> #3 <u>35000</u> Ft. on <u>12-4-84</u> #4 <u>NA</u> Ft. on _____ _____ Electronics, Evansville, Indiana. #3263 <u>12-5-84 Ron Collins</u> Date Authorized Signature						
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
Bearing error	Place	Signature		19 ____	
VOR 1	VOR 2				
2-6-85	5	Recording Tach		1206.	Synchronizing Flaps & Indicator. Replace aircraft seals. Seal Windows. Repair broken wire on gear warning switch. <del>Install</del> Remove main landing gear doors. Door replaced with fairing as per Oswald Flight Center Inc. STC SA 5737 SW & Kit instructions. See 337 this date. Aircraft hoisted & landing gear operation checked OK. Modification Refinished with Inners 217 U White with black tinting. Weight & Balance Re Computed EW 2433.4 moment +34.93 - moment 97968.76. new useful load 1346.6 Replaced Right main tire. Aircraft is Airworthy. William W Kessler Sr A+P 1041202-PA
2-6-85	5	Tach 1206		4 seat bits pilot seat + 4 seat bits co pilot seat p/n 1714-000-K 200 bits	

# AIRCRAFT LOG

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

7-6-85 Recording Tach 1243.6 all Controls checked & lubricated. Stationary brake lining replaced

10 I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH annual INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. left wheel brakes & bath serviced. Aircraft Hoisted & landing gear operation checked & OK.

5-42 William W. Kessler Jr. Exhaust system checked as per AD 71-09-07 as per Part A-14243 & OK. For B not applicable. To be rechecked each 50 hrs. AD 79-15-01 Complied with as follows. Placard per P.C.W. Procedure, Card D 1189-13 added to pilots operating Handbook. Equipment list revised EIT for then also checked & OK. Bathing expires 9-85 AD 85-02-07 C-142 as follows. Two Play-Doh not OK, checked 15% Part A Yoke Safety P.C.W.

9/20/85 This airframe logbook closed this date. See book #2 for continuation

TT 1260.5  
 CRS 3283