

Book #1

R

Cessna[®]

172 L

N7048Q



AIRCRAFT LOG

AND MAINTENANCE RECORD

N 7048Q

SERIAL NO. 17260348

AVCON

INDUSTRIES, INC.

FUEL AND POWER CHART - LYCOMING MODEL O-360-A, 180 HP ENGINE

Press. Std. Alt. 1000 Feet	Temp. of	99 HP—55% Rated Approx. Fuel 7.4 Gal./Hr. RPM & MAN. PRESS.				117 HP—65% Rated Approx. Fuel 8.8 Gal./Hr. RPM & MAN. PRESS.				135 HP—75% Rated Approx. Fuel 10 Gal./Hr. RPM & MAN. PRESS.			
		2100	2200	2300	2400	2100	2200	2300	2400	2200	2300	2400	
SL	59	20.9	20.3	19.8	19.3	23.3	22.7	22.1	21.5	25.1	24.5	23.9	
1	55	20.7	20.1	19.6	19.1	23.1	22.4	21.8	21.3	24.8	24.2	23.6	
2	52	20.4	19.8	19.3	18.8	22.8	22.1	21.6	21.0	24.6	24.0	23.4	
3	48	20.2	19.6	19.1	18.6	22.5	21.9	21.3	20.8	24.3	23.7	23.2	
4	45	19.9	19.3	18.9	18.4	22.3	21.6	21.1	20.6	24.0	23.5	22.9	
5	41	19.7	19.1	18.7	18.2	22.0	21.4	20.9	20.3	23.8	23.2	22.7	
6	38	19.5	18.9	18.4	18.0	21.8	21.1	20.6	20.1	.....	.....	22.5	
7	34	19.3	18.7	18.2	17.8	21.5	20.9	20.4	19.9	.....	.....	22.2	
8	31	19.0	18.4	18.0	17.6	21.3	20.7	20.2	19.7				
9	27	18.8	18.2	17.8	17.4	.....	20.4	20.0	19.5				
10	23	18.6	18.0	17.6	17.2	.....	.....	19.8	19.3				
11	19	18.4	17.8	17.4	17.0	.....	.....	.....	19.1				
12	16	18.2	17.6	17.2	16.8								
13	12	.....	17.4	17.0	16.7								
14	9	.....	.....	16.8	16.5								
15	5	.....	.....	.....	16.3								

To maintain constant power, correct manifold pressure approximately 0.17" Hg for each 10° F. variation in carburetor air temperature from standard altitude temperature. Add manifold pressure for air temperatures above standard; subtract for temperatures below standard.



AIRCRAFT LOG

AND MAINTENANCE RECORD

Record of Cessna 172L 17260348 N7048Q
Make Serial Certificate

With Engine Lycoming 0-320-E2D L-30751-27A
Make Model Serial

From 19 to 19 0-360-A1A L-30274-36A
Hours

Detailing Time From 19 To 19 0-360-A1A L-30274-36A
Hours

Owner _____

Address _____

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation - Repair 19 1 - Damage and Repair 25		Date 72	
VOR 1 VOR 2 19 1 - Damage and Repair 25		Signature 1-5 00 NA det/KR	
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.	

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 25394 have been tested and inspected 11-17-71 and found to comply with FAR 91.170 to an altitude of 20 thousand feet 1-7-72 was issued by me.

Executive Engineer
 Cessna Aircraft Co., Commercial Div.
 Delegation Upon Manufacturer, C.E.I.
 By *[Signature]*
 Lester A. Delano

IMPORTANT NOTICE

Dear Owner:

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

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	Date	19 <u>72</u>
	Bearing error	
Place	Signature	

7/26
REMOVED INSPECTION COVERS & FAIRINGS LOGS & INSPECT
CONTROLS, CHECK LIGHTS & BEACON SERVICED MASTER
CYLINDER & BATTERY, CHECK TIE RODS, REPAIRS RECEIVED
LEVER RIGHT SEAT, SERVICED NOSE STRUT.

NATION FLIGHT SERVICE, INC.
2244 Airport Boulevard
Santa Rosa, California 95401

I certify that this (aircraft) (engine) has been inspected

in accordance with a 100 hr

inspection and was determined to be in airworthy condition.

Signed Joseph A. Smith ATP2055712

Tack Time 145 Total Time 145

W.O. No. 996 Date 7-26-72

AIRCRAFT LOG

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

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.

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE		CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE	
12/28/73	INSTRUMENT SK 172-38A	12/28/73	INSTRUMENT SK 172-38A
W.O. 1318	W.O. 1318	W.O. 1318	W.O. 1318
T-1	T-1	T-1	T-1
Jack what bearings remove & check fuel tank & wing roots ok. Right & left engine	Jack what bearings remove & check fuel tank & wing roots ok. Right & left engine	Jack what bearings remove & check fuel tank & wing roots ok. Right & left engine	Jack what bearings remove & check fuel tank & wing roots ok. Right & left engine
Jack M. Bong #95401-338	Jack M. Bong #95401-338	Jack M. Bong #95401-338	Jack M. Bong #95401-338
Signed	Signed	Signed	Signed
In accordance with a	In accordance with a	In accordance with a	In accordance with a
inspection and was determined to be in airworthy condition.	inspection and was determined to be in airworthy condition.	inspection and was determined to be in airworthy condition.	inspection and was determined to be in airworthy condition.
I certify that this (aircraft) (engine) has been inspected	I certify that this (aircraft) (engine) has been inspected	I certify that this (aircraft) (engine) has been inspected	I certify that this (aircraft) (engine) has been inspected
2244 Airport Boulevard	2244 Airport Boulevard	2244 Airport Boulevard	2244 Airport Boulevard
Santa Rosa, California 95401	Santa Rosa, California 95401	Santa Rosa, California 95401	Santa Rosa, California 95401
NATION FLIGHT SERVICE, INC.	NATION FLIGHT SERVICE, INC.	NATION FLIGHT SERVICE, INC.	NATION FLIGHT SERVICE, INC.

[illegible]

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.

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

Replaced Right main door and cabin door
hook. Replaced Right Seat Bait Roll pin.
W.D. # 1049
NATION FLIGHT SERVICE, INC.
2244 Airport Blvd.
Santa Rosa, Calif. 95401

REMOVED ALTITUDE S/N 75394 & REPLACED WITH S/N 8116
MODIFIED I.A.W. AD 74-2413 & FUNCTIONAL TEST & CERTIFIED
BY THE gyro House FAA Repair Station H12-10
I certify that the Altitude & Static System
tests required by F.A.R. part 91.170 have
been performed. The Altitude has been
tested to 30,000 feet.

Date 1/27/75
SIR. *[Signature]*
NATION FLIGHT SERVICE, INC.
2244 Airport Blvd.
Santa Rosa, Calif. 95401
KCP 406206 I.A.

AIRCRAFT LOG

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

Removed inspection covers
of all outlets, all covers
checked lights & knobs, covered hinges
& battery. Replaced wheel bearings
controls for operation & security.

NATION FLIGHT SERVICE, INC.
2244 Airport Boulevard
Santa Rosa, California 95401
I certify that this (aircraft) (engine) has been inspected
in accordance with a *[Signature]*
inspection and was determined to be in airworthy condition.
Signed *[Signature]* AF 215523
Jack Time 649.5
Total Time 649.5

W.D. No. 2071
Date 2-27-74
Jack Time 649.5
Total Time 649.5
Signed *[Signature]* AF 215523
Inspection and was determined to be in airworthy condition.
I certify that this (aircraft) (engine) has been inspected
in accordance with a *[Signature]*
inspection and was determined to be in airworthy condition.
Signed *[Signature]* AF 215523
Jack Time 649.5
Total Time 649.5
W.D. No. 2071
Date 2-27-74
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

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		
	VOR 1	VOR 2		19 ____	
					REPLACE ELT BATTERIES. (GOOD UNTIL FEB 1978).
					CHANGING SYSTEMS AD-74-18-15 - INSTALL SUPPRESSOR.
					CRESSNA 74-4-1 INSP AFT FUSelage BLKHD - ONE TIME INSP)
					AIR'S CUR TIME ISSUE 75-6
					NATION FLIGHT SERVICE, INC. 2244 Airport Boulevard Santa Rosa, California 95401
					I certify that this (aircraft) (engine) has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.
					Signed <u>[Signature]</u> PA193483
					Tack Time <u>951</u> Total Time <u>951</u>
					W. O. No. <u>1398</u> Date <u>APRIL 3, 1975</u>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
5-14-75	TACH. TIME: 970.0 HRS.	INSTALLED	WIND O-RINGS IN NOSE				
	START, SERVICED + CHECKED FOR LEAKS. INSTALLED A NEW		FLAP INDICATOR GAGE (66680010105) + CHECKED FOR PROPER				
	INDICATION, W.O.#1507						
	TACH. 970.0		Smith. Adam 448.656790				
			NATION FLIGHT SERVICE, INC.				
			2244 Airport Blvd.				
			Santa Rosa, Calif. 95401				
12-5-75	Replaced	Both	MAIN tires with new				
II 1122.			AVASCO MAINTENANCE				
			FAR PARTS STATION 4648				
			100 IASCO ROAD				
			N.A. COUNTY AIRPORT				
			MAR. CALIFORNIA 94558				
			BY FAR. PART 91.170 HAVE BEEN RECORDED. THE				
			ALTITUDE (S) HAVE BEEN TESTED TO 20000 FT.				
			ON (1) All 406				
			INSPECTOR [Signature]				
			DATE FEB 1 '76				
			AVASCO INC. 4648				

AIRCRAFT LOG *AVIONS 707 452 3528* JOC[illegible]

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
3-26-76	I CERTIFY THAT THIS 61X <u>Cessna</u> HAS BEEN INSPECTED						
	IN ACCORDANCE WITH A <u>100</u> HR INSPECTION						
	AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON						
	FILE AT THIS AGENCY UNDER WORK ORDER:						
	TOTAL TIME <u>1120</u> TACH TIME <u>1120</u>						
	DATE <u>3-26-76</u> W/O <u>4927</u>						
	INSPECTOR <u>William Jay Nelson</u>						
	AVIASCO INC. FAA CRS-4648 <u>OSP 202832</u>						
	I CERTIFY THAT THIS 212 <u>Cessna</u> HAS BEEN INSPECTED						
	IN ACCORDANCE WITH A <u>Annual</u> 100 HR INSPECTION						
	AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON						
	FILE AT THIS AGENCY UNDER WORK ORDER:						
	TOTAL TIME <u>1126</u> TACH TIME <u>1126</u>						
	DATE <u>1 April 1976</u> W/O <u>4927</u>						
	INSPECTOR						

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

AVIASCO INC. FAA CRS-4648

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

SEE BACK OF BOOK FOR OPEN OR RECURRENT A.D. NOTES!

[illegible]

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
DATE <u>5-20-77</u>							
I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN							
INSPECTED IN ACCORDANCE WITH A <u>Annual</u>							
INSPECTION AND FOUND TO BE IN AIRWORTHY							
CONDITION. TACH <u>1310.5</u> TOTAL AF: <u>1310.5</u>							
TOTAL ENG: <u>1310.5</u> SMOH: <u>N/A</u>							
A.D.'s checked thru <u>77-08</u>							
<u>James R. Manning</u>							
JAMES R. MANNING							
A&P 1546110 I.A.							
<u>6/13/77</u>	<u>Installed new KING KX-170B Servo No. 4989</u>						
	<u>no change in weight and balance</u>						
	<u>serveded shimming dampen</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	Place	Signature		
	VOR 1	VOR 2		19	
					<u>7/30/77 installed EST WT. change negligible.</u>
					<u>8/6/77 installed 2 new tires on main gear and</u>
					<u>one new CHT Tach 1326</u>
					<u>8/9/77 installed overhauled magnetic compass</u>
					<u>G-6-28 TACH 1509.7 ELT BATTERY ON ORDER</u>
					<u>I certify that this A/C has been inspected</u>
					<u>in accordance with an Annual inspection and</u>
					<u>was determined to be in airworthy condition.</u>
					Signature <u>[Signature]</u> <u>JA 147/1932</u>

AIRCRAFT LOG

DATE 19 <u>81</u>	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
<u>7/21/81</u>	<u>Tach time</u>	<u>1888.8</u>	<u>Repacked main and nose wheel bearings. Clean and lubed more gear boxes links. Installed new alt. valve. EIT bottles pack replaced.</u>				
	<u>7/84.</u>	<u>of certify that the aircraft has been inspected in accordance with a 100-hr. inspection and was found to be in airworthy condition.</u>	<u>Permitted R. Chittag AEP 565625989</u>				
			I certify that this aircraft/engine has been inspected in accordance with a <u>annual</u> inspection and was found to be in airworthy condition.				
	Date <u>7-24-81</u>	Tach <u>1888.8</u>					
	Sigs <u>R. H. H. H.</u>	A/P # <u>188961845A</u>					

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with AFM 11-2			DATE		REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19__	
August 16, 1981		Tach	June 1905.6		hostile new AN 6030-82 O-Ring in LH brake assembly. Reline RH LH brakes with new 66-30 linings. Broken bleed and functionally tested OK. Penndt & Cology ATP 569625989

AIRCRAFT LOG

VOR Receiver operation checked				DATE	REMARKS
In accordance with FAR 91.25		Bearing error			
Date	Place	Signature			
8/4/82					Certified Stromboli IAW FAR 91.170 G. 170 Columbia County & Durango FAA RPS 404-40
8/29/82					Certified static system IAW FAR 91.170 - back roll 80' mine 1000' differential. Kenneth S. Duff 4452962535
10/20/82					Lubed nose gear Torque links - M. Healy
2/4/83					Certified engine and Stromboli IAW FAA 91.170 and 91.172 K. Healy Columbia County & Durango FAA RPS 404-40.
2/4/83					Lubed nose gear Torque links & scissors, checked battery, checked hydraulic fluid, checked tire pressure, performed usual inspection under cover - M. Healy

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

1795228-28

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 3.5							
4/13	Serviced nose strut						
4/16	Replaced vacuum pump with new Airborne.						
	AirFuel Feed pump & Partridge, 2/1cc, 5/10 105-6997 M/K						
6/24/83	Rebuilt						
	certify the transponder in this a/c has been certified IAW FAR 91.172. Details on file at Columbia Comm. & Avionics, FAA R/S 404.40. W.O. # 1224						
6/24/83	Rebuilt						
	certify the altimeter and static system in this a/c have been certified IAW FAR 91.171. Details on file at Columbia Comm. & Avionics, FAA R/S 404.40. W.O. # 1224						

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 41.21			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			
6/28/83	TAXI 3708 hrs			INSTALLED KING KX170B NAV/COM. REMOVED BEACON BULB, LH. STROBE LIGHT AND LH. STROBE POWER SUPPLY FOR REPAIR. PACKED NOSE WHEEL BEARING. SERVICED NOSE STRUT. REPLACED LH. DOOR LATCH. INSTALLED LUNGS MOUNTED TAXI/LANDING LIGHT (SEE 337 6/29/83). REMOVED SHARC 7 ELT (6/28/83) model TA-1-187, SERIAL 1107 FOR REPAIR (NOT TRANSMITTING). I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION
6/29/83	Tach 3339 370.8			ELT (Remberg) AFD 564-27-3378
				Installed new beacon bulb. K.R. Dwyer A49526425959

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
19 83					HOURS	10THS	
6/29/83	A/C TT 2339.3	Tach 370.8	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.				
7/3/83	Tach time 374.7	Installed new LH stroke power supply and functionally tested OK.	Kenneth T. Oulley AEP 569625989 IFA				
12/14/83	Installed new flasher unit & switch for rotating beacon. Tested OK						
6/8/84	A/C TT 2538.0	Tach 569.5	Replaced air intake filter element. Tightened aileron cables and adjusted pushrods for rigging. Serviced shimmy dampener and nose shock strut. I certify that this aircraft has been inspected. I am an annual inspection and has been determined to be in airworthy condition.				
6/21/84	A/C TT 2538.0 TT	Kenneth T. Oulley	569625989 IFA				

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

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

AIRCRAFT LOG

DATE	REMARKS
8-3-84	Tach 574
5-28-85	Tach 670.5
7/24/84	Tach
5-28-85	A/C TT 2639, Tach 670.5 / changed air inlet filter, lubed nose gear strut & sensors. Willard.
	Tongue link & scissors. Willard
6/15/85	A/C TT 2639.5 Tach 671.0. Repaired RH top cowling by .032 T-3 patch. Replaced primer o-rings. Repacked nose wheel bearings. I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.
	Kenneth T. Oulley 569625989 IFA 6/15/85 2639.5 TT

VOR Receiver serial number and in accordance with VOR 1 VOR 2 Signature 19

Enter here general data with reference to "Line" and "Periodic" inspections - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book. 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.

COLUMBIA COMMUNICATIONS AND AVIONICS

COLUMBIA AIRPORT, CA 95310
PHONE (209) 533-0252

FAA APPROVED REPAIR STATION #404-40
ALTIMETER CALABRATION CARD

TEST ALT	IND. ERROR	TEST ALT	IND. ERROR	TEST ALT	IND. ERROR
00	+10	12000	-60	45000	
500	-10	14000	-40	50000	
1000	-5	16000	-40	55000	
1500	-5	18000	-35	60000	
2000	0	20000	-50	70000	
3000	-10	22000		80000	
4000	-20	25000			
6000	-30	30000			
8000	-60	35000			
10000	-60	40000			

DATE: 8-1-85 SERIAL #
CERTIFIED TO: 20,000ft

CG

ION	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
HT	HOURS	LOTS

I certify that this aircraft has
been inspected in accordance with
an annual inspection and has
been determined to be in airworthy
condition

6/8/86 2716.91T

Kenneth K. Ouloff 569625989TA

Installed new LH outboard seat rail.

Installed new induction air element.

Replaced 1ea. landing wheel mount receptacle.

K. Ouloff 569625989

7/1/87 Tach 832.4 Installed new landing light bulb.

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	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	19

7/1/87 I certify that this aircraft has been inspected in accordance with an annual
inspection and has been determined to be in airworthy condition.

2801 TT Kenneth K. Ouloff 569625989TA.

8/14/87 I certify the transponder in this a/c has
been certified IAW FAR 21.172. Details on file at
Columbia Avionics; FAA R/S 404.40; W.O. # 3567

8/14/87 I certify the altimeter and static system
in this a/c have been certified IAW FAR 91.171. Details
on file at Columbia Avionics; FAA R/S 404-40 W.O. #
3567

11/6/87 Replaced Battery. Mark Helly Tach 855.5

12/20/87

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
					HOURS	LOTS
7/1/88		Tachtime 883.7	Replaced section relay valve sock B3-5-1 and main air inlet filter 09-14-5. Lubricated flap actuator jack screw. Replaced AD 87-20-03R1 by measurement and inspection of seats and tracks. Installed new clock battery and new ECU battery. ECU functionally tested. Replaced fuel strainer 0-614-5. Replaced induction air filter element. Installed new tube in ECU tube to correct out-of-balance condition. Sealed new oiler with air and 5606. Reared, inspected and replaced all wheel bearings. K. Orliff 48P569625988			
Porter Airborne General Aviation Filter Change Reminder 09-14-5 Air Filter Changed at: Next Change 883 Hrs. 1383 Hrs. Date 7-1-88						
THIS ELT EQUIPPED WITH MERL, INC. ALKALINE BATTERY PACK P/N BP-1015 APPROVED TSO C-91 REPLACE BY JUN. 9 0 Battery weight: 1.5 lbs. MERL, INC. (203) 237-8811 1777 N. Colony Rd., P.O. Box 188 Meriden, Conn. USA 06450						
I certify that this aircraft has been inspected in accordance with the annual inspection and has been determined to be in airworthy condition. 7-3-88 8852 TT 883 Tach K. Orliff 569625988 ITA						

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		
	VOR 1	VOR 2			
7-22-88				Tachtime 950.8.	Installed stainless steel bushing in carb heat box around replaced belt. Replaced induction air element. Replaced prop governor due to oil seepage. K. Orliff 48P569625988
8-21-89				2920 TT	I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. Kenneth J. Orliff 569625988 ITA
8-28-89					1. <u>W. H. H. H.</u> replaced the alternator and static system in this a/c have been confirmed with FAA 91.171. Details on file at Columbia Avionics; FAA R/S 404-40 W.O. # 5023. 2. <u>W. H. H. H.</u> 43 APPX 5 TO 20000 FT.
8-28-89					<u>W. H. H. H.</u> certify the transponder in this a/c has been certified I/A/W FAR 91.172. Details on file at Columbia Avionics; FAA R/S 404-40; W.O. # 5023. 4. <u>W. H. H. H.</u> 43 APPX F

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
1989							
4/12/89	Tach Time 979.5		Drained oil. & replaced oil filter Replaced with 3 qts Aeroshell 100W Replaced induction air filter. 14-12-89				
6/25/90	Tach Time 989.0		Drained oil & replaced w 3 qts Aeroshell 100W Replaced oil filter				
I certify that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition. 10-1-90 2969TT Kenneth L. Oloff 56962598 JA							
1-19-91 Tachtime 1009.0 Removed nose gear, disassembled, replaced oleo O-RINGS. Reshimmed steering collar. Reassembled per manual. Serviced with fluid, reinstalled. Cleaned and repacked nose wheel. Test flown and checked OK. K. Oloff AWP 56962598							
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	Enter here general data with reference to Line 1 and changes in propeller or engine - as outlined in ALL DATA must bear the endorsement of a certified
Date	Bearing error	Place	Signature		
	VOR 1 VOR 2				
Altimeter/Static and Altitude Reporting equipment systems have been tested and inspected per Appendices E and F of Part 43, as required by F.A.R. 91.171 calibrated to..... 20,000' W.O. # 5259 Dated 7-22-91 Signed Ken Oloff Modesto Avionics #404-52 Hangar 5 Modesto Airport Modesto, CA 95354					
Transponder(s) have been to comply with Appendix F F.A.R. 91.172 Date 7-22-91 W.O. # 525 Signed Ken Oloff Modesto Avionics #404-52 Hangar 5 Modesto Airport Modesto, CA 95354					

ALTIMETER CALIBRATION CARD

Test Point	Ind. Error	Test Point	Ind. Error	Test Point	Ind. Error
00	-10	8000	0	30000	
500	-10	10000	+20	35000	
1000	+20	12000	+20	40000	
1500	+20	14000	+30	45000	
2000	+10	15000		50000	
2500		16000	+50	55000	
3000	+10	18000	+50	60000	
4000	+10	20000	0	70000	
5000		22000		80000	
6000	+30	25000			

vice Letters - LOG BOOK

AIRCRAFT LOG

FLIGHT

NATURE OF

DURATION

ACCUMULATED

SOUTHERN OREGON SKYWAYS, INC.

MEDFORD/JACKSON COUNTY AIRPORT
MEDFORD, OREGON 97504 • (503) 770-5314
ARS #GCPR 185E

31 JULY 1991

TACH TIME: 1059.1

W/O 007156

1. REPLACED BROKEN OIL DOOR HINGE WITH NEW.
2. REPLACED BURNED OUT BATTERY RELAY DIODE.

Chris Fossen, for inspection

AIRFRAME LOG INSERT

SOS 5-2A

AIRCRAFT LOG

REMARKS

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

Date Bearing error Place Signature
VOR 1 VOR 2 19

Enter here general data with reference to "Line" and "Periodic" inspections - Riggings Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book. 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

11/8/91

Tach time 1065.6

46773039

Removed entire exhaust system for cleaning, inspection, and replacement of 4 gaskets. Reinstalled with new gaskets and clamp hardware. Lubricated pulleys in fuel lines and wiring. K. Orloff 44565625785

Advisory that the aircraft has been inspected in accordance with an annual inspection. K. Orloff 44565625785

11-8-91

363977

Kenneth K. Orloff 569625785IA

12/25/92

Tach time 1124.5

46773039

Removed, overhauled, and reinstalled nose gear strut Assy. Replaced nose tire tube. Cleaned, inspected, and replaced all wheel bearings. Replaced oil cooler fan. K. Orloff 44565625785

Advisory that this aircraft has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition.

12-25-92

308477

Kenneth K. Orloff 569625785IA

AIRTEL AIRCRAFT SUPPLY INC.
2490 S. OREGON ST. SUITE 100
MEDFORD, OR 97504

LOG BOOK ENTRY

8/24/92

ELI BATTERY

10/94

LOG BOOK ENTRY

10/29/94

LOG BOOK ENTRY

12/96

MEMORANDA

MEMORANDA

Date	
	Airworthiness Directives Prior to 1-7-72 Complied with by manufacturer
Feb 27, 1974	FD 72-3-3 N/A by Serial Number 17524418793
Feb 27, 1974	AD 72-7-2 N/A by Serial Number 17524418793
Feb 27, 1974	AD 73-20-4 N/A by Model Number 17524418793
Feb 27, 1974	AD 73-25-7 N/A by Serial Number 17524418793
Feb 27, 1974	AD 74-4-1 N/A by Serial Number 17524418793
1, Dec. 1976	AD 74-00-02 N/A S.F. 3 years 20/6/88
1 April 1976	AD 74-18-03 N/A RY Mantic 4050 4051 Inst. O.F. 2 years 1/1/88
1 April 1976	AD 75-08-09 N/A RY Serial Number (E20 EXCEPT) S.F. 3 years 20/6/88
16 April 1976	AD 76-07-12 Erection Sec. CHECKER FOR OR POSITION 1/1/88 S.F. 3 years 20/6/88
20 May 1977	AD 76-21-06 N/A by Ser # 3 June 16 Morning
20 May 1977	AD 77-02-09 N/A by Ser # 3 June 16 Morning
	AD 77-05-02 Withdrawing letter by check not apply
	AD 77-18-05
	AD 77-08-03 again flight date inserted
	AD 77-10-14 further checked inserted apply

Date	
6/28/83	AD 82-07-02 C/w at engine installation K.L. Ouliff ADP 583625989
6/28/83	AD 82-20-01 PCW by inspection - see engine log K.L. Ouliff ADP 583625989
6/28/83	AD 81-18-04 oil pump, DNA by SN and date of manufacture K.L. Ouliff ADP 583625989
6/28/83	AD 76-07-12 sq. switch. C/w by operational check at Tach 370.8. Next 470.8 K.L. Ouliff ADP 583625989
6/28/83	AD 78-09-07 R3 and by model trans imp comp. K.L. Ouliff ADP 583625989 imp comp.
	imp comp. due at 500 hrs T.F. K.L. Ouliff ADP 583625989
6/28/83	AD 80-25-07 Oil cooler - DNA by model no. K.L. Ouliff ADP 583625989
6/28/83	AD 77-12-06 Hydraulic "Y" Shuckpro - inspection due by June 1989 or 1500 TT K.L. Ouliff ADP 583625989
6/28/84	AD 78-09-07 R3 Impulse Coupling C/w by inspection per Brady SB 5398 next due 1069.5 Tach
	24 magarb 544-21 SN 259309 K.L. Ouliff ADP 583625989
6/2/84	AD 76-07-12 mag switch C/w by operational check at Tach 569.5 Next 669.5 K.L. Ouliff ADP 583625989
6/2/84	AD 83-17-06 Aileron Flutter DNA due Robertson Mod not installed K.L. Ouliff ADP 583625989
6/15/85	AD 76-07-12 mag switch C/w by operational check at Tach 671.0 Next 771.0 K.L. Ouliff ADP 583625989
6/28/87	AD 76-07-12 mag switch C/w by operational check at Tach 832.4 Next 932.4 K.L. Ouliff ADP 583625989
6/28/87	AD 77-12-06 Hydraulic "Y" Shuckpro C/w by overhaul 6/87 Next due June 1992 or 1500 hrs K.L. Ouliff ADP 583625989
6/28/87	AD 86-24-07 Engine Controls C/w by installing AD310 K.L. Ouliff ADP 583625989
7/1/87	AD 78-09-07 R3 Impulse Coupling C/w by inspection per Brady SB 5398. next due 1332.4 Tach

K.L. Ouliff ADP 583625989

MEMORANDA

[illegible]

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS

LOOK FOR THE RED AND BLUE
CESSNA PENNANTS FOR THAT
EXTRA SERVICE WHERE IT COUNTS
WHEN YOU NEED IT.

