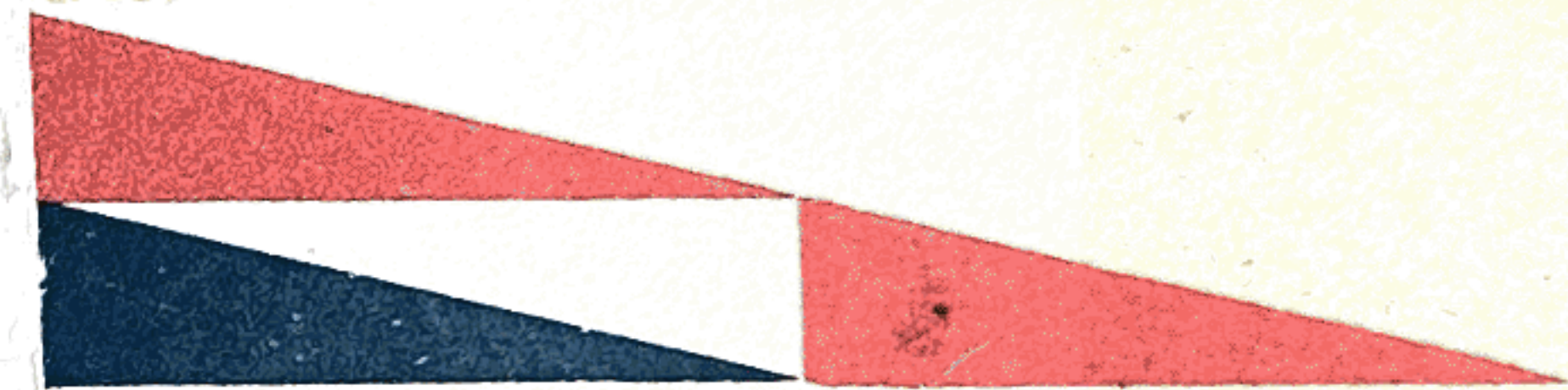


**Cessna**®



**AIRCRAFT LOG
AND MAINTENANCE RECORD**

N 5412N

SERIAL NO. 18267763

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

 Cessna®

AIRCRAFT LOG
AND MAINTENANCE RECORD

Record of CESSNA 182R 18267763 N5412N
 Make Model Serial Certificate

With Engine CONTINENTAL 0-470-U 469800
 Make Model Serial

From _____ 19____ to _____ 19____

Detailing Time From _____ To _____
 Hours Hours

Owner _____

Address _____

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT	
					HOURS	10THS		
19 <u>81</u> <u>Nov 3</u>	<u>Tach 93 hrs.</u>		<u>E.H.T. Battery</u>	<u>Date 2-82</u>			<u>& operational</u>	
			<u>AD81-16-05 Dated 8-6-81</u>	<u>C/W on 7-14-81</u>			<u>Both</u>	
			<u>coils replaced. Replaced main shift bulbs</u>					
			<u>in wing. Replaced RH main tire used 600x68Rif</u>					
			<u>Goodman F.H.II Checked & added water to Battery</u>					
			<u>checked fuses, cables, Pulleys, & hinges</u>					
			<u>Remounted</u>					
			<u>Date 11-3-81 Tach 93</u>	<u>Total Time 93</u>			<u>W.O. # 1040</u>	
			I certify that this aircraft/power plant has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.					
			Signature <u>Gary Johnson</u> <u>Chief</u>					
			AIR CENTER, LTD., WATERLOO, IOWA 50701					
			F.A.A. Approved Repair Station #304-22					

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

10151

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>3-1-82</u>			<u>Tach 110 hrs.</u>		<u>Replaced E.H.T. Batteries Due Again 2-84</u>
					<u>The repairs noted above are approved for return to service.</u>
					<u>Details of this repair on file at this facility under</u>
					<u>V.O. # 1156</u> Signed <u>Gary Johnson</u>
					AIR CENTER, LTD.
					Municipal Airport, Waterloo, Iowa 50701
					F.A.A. Approved Repair Station #304-22

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.

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
<p style="font-size: 2em; opacity: 0.5;">379</p>							
<p style="font-size: 1.5em;">Check cables pulleys, hinges + Lubricate as necessary</p> <p style="font-size: 1.5em;">Check Elec System Clean + Replace Battery</p> <p style="font-size: 1.5em;">Replace Left Main Tire - Rotate Right main</p> <p style="font-size: 1.5em;">Clean & Pack wheel Bearings - Check gear alignment</p> <p style="font-size: 1.5em;">Replace Taxi light</p>							
<p style="font-size: 1.5em;">Check A's thru 82-15</p>							
<p style="font-size: 1.2em;">I certify that this A/S/Eng. has been inspected in accordance with annual 100 ¹⁰⁰ HF inspection and was determined to be in airworthy condition. Date <u>9-3-82</u></p> <p style="font-size: 1.2em;">Total Time <u>225</u> Tach Time <u>225</u></p> <p style="font-size: 1.2em;">Butterfly Aviation Inc., Goodland, Ks.</p> <p style="font-size: 1.5em; text-align: right;">Lynn Collett A.T. 1530026</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
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			

The ATC transponder tests and inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F.

ATC Transponder
 No. 1-Make ARC Model RT-339AS # 26084
 No. 2-Make Model S#

Details of this inspection are on file at this repair station under
 WO # 8997 Date 4-14-83

Signature [Signature]
 Colorado Springs Avionics, Inc.
 CRS No. D03-15 Colo. Spgs, Colo.

The static system tests required by FAR 91.170 have been performed

Reference WO # 8997 Date 4-14-83

Signature [Signature]
 Colorado Springs Avionics, Inc.
 CRS #D03-15 Colo. Spgs., CO

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
5/5/83	TACH	329	TOTAL 329				
Insp cables & pulleys & lube as necessary. Check elec. sys & Sht operation. Serviced battery & straps. Replace tail light. lube control surfaces. Check off eng & lft controls. Insp brake pads.							
AD 83-27-02R McCaulley Props Insp & found OK 5/5/83 ADs checked thru 82-26-05							
I certify that this aircraft has been inspected in accordance with annual <u>annual</u> HR inspection and was determined to be in airworthy condition. Date <u>5/5/83</u> Total Time <u>329</u> Tach Time <u>329</u> Buttery Aviation Inc., Goodland, Ks. J. Hilder A.P. 574242625-FA							

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		
	VOR 1	VOR 2	Signature	19__
7/5/83	TACH	366	J. Hilder	Installed new FC-11 on main gear. J. Hilder A.P. 574242625
2/16/84	TACH	432.7		Installed New ELT Battery. EXPIRATION DATE 10/85. Functional TEST OF ELT OK. B. Baller A.P. 095429696
4-13-84	Tach	444.6		Performed 100 hour inspection in accordance with Cessna Service Manual Checklist. Cleaned and inspected fuel strainer bowl replaced o-rings NBS1593-111 & NBS1593-109 in fuel bowl. Lubed all wheel bearings and lubed pivot bearings. Changed LH tire. Changed flap buttons. Changed seals on gas caps and placarded. Replaced gyro filters. Lubed control cables and control surfaces. Serviced battery. Replaced eyebrow lights & certify that this aircraft has been inspected in accordance with 100 hour inspection and was determined to be in airworthy condition. B. Baller A.P. 462715656
AD 83-27-06	Complied with			inspection of airframe in accordance with Cessna Service Letter 83-18

AIRCRAFT LOG

D	DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
						HOURS	10THS	
19	4-13-84	TOTAL TIME: 444.6		I certify that this Aircraft has been inspected in accordance with an Annual Inspection and found to be airworthy.				<i>Richard F. Balfour</i> IA-095429696
5/2								
28	3/13/85	TOTAL TIME: 492.7		Replace nose wheel TIRE with new 5X5 F.S.I. Replaced nose strut seals, Shimmed steering collar and installed new bushing. Serviced and charged battery, installed one new cowling mount, stop drilled 5 small CRACK in L.G. Fairing.				<i>Richard F. Balfour</i> AIP 095429696
AD								
AD	5/22/85	TOTAL TIME 508.7		PERFORMED AN ANNUAL INSPECTION AS PER Cessna service manual. Lubed all controls, hinges and bell cranks, checked fuel system, changed L.H Fuel Cps with new. changed VACUUM FILTERS. ELT BATTERY EXP. 10/85				PERFORMED AN ANNUAL INSPECTION AS PER Cessna service manual. Lubed controls, cleaned fuel system, serviced battery replaced (1) cowling mount. Inspected fuel caps. Installed new ELT BATT made functional TEST of ELT AT BATT EXP 4/89. Installed new brake linings on both main wheels serviced nose strut. RAN UP AIRCRAFT checked all systems function properly (over)

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

0151

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 85	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.
				5/22	
				TOTAL TIME: 508.7	
				6/2	
				TOTAL TIME: 543.3	

AIRCRAFT LOG

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

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

1986
 APR 16
 APR 17
 APR 18
 APR 19
 APR 20
 APR 21
 APR 22
 APR 23
 APR 24
 APR 25
 APR 26
 APR 27
 APR 28
 APR 29
 APR 30
 MAY 1
 MAY 2
 MAY 3
 MAY 4
 MAY 5
 MAY 6
 MAY 7
 MAY 8
 MAY 9
 MAY 10
 MAY 11
 MAY 12
 MAY 13
 MAY 14
 MAY 15
 MAY 16
 MAY 17
 MAY 18
 MAY 19
 MAY 20
 MAY 21
 MAY 22
 MAY 23
 MAY 24
 MAY 25
 MAY 26
 MAY 27
 MAY 28
 MAY 29
 MAY 30
 MAY 31
 JUN 1
 JUN 2
 JUN 3
 JUN 4
 JUN 5
 JUN 6
 JUN 7
 JUN 8
 JUN 9
 JUN 10
 JUN 11
 JUN 12
 JUN 13
 JUN 14
 JUN 15
 JUN 16
 JUN 17
 JUN 18
 JUN 19
 JUN 20
 JUN 21
 JUN 22
 JUN 23
 JUN 24
 JUN 25
 JUN 26
 JUN 27
 JUN 28
 JUN 29
 JUN 30
 JUN 31
 JUL 1
 JUL 2
 JUL 3
 JUL 4
 JUL 5
 JUL 6
 JUL 7
 JUL 8
 JUL 9
 JUL 10
 JUL 11
 JUL 12
 JUL 13
 JUL 14
 JUL 15
 JUL 16
 JUL 17
 JUL 18
 JUL 19
 JUL 20
 JUL 21
 JUL 22
 JUL 23
 JUL 24
 JUL 25
 JUL 26
 JUL 27
 JUL 28
 JUL 29
 JUL 30
 JUL 31
 AUG 1
 AUG 2
 AUG 3
 AUG 4
 AUG 5
 AUG 6
 AUG 7
 AUG 8
 AUG 9
 AUG 10
 AUG 11
 AUG 12
 AUG 13
 AUG 14
 AUG 15
 AUG 16
 AUG 17
 AUG 18
 AUG 19
 AUG 20
 AUG 21
 AUG 22
 AUG 23
 AUG 24
 AUG 25
 AUG 26
 AUG 27
 AUG 28
 AUG 29
 AUG 30
 AUG 31
 SEP 1
 SEP 2
 SEP 3
 SEP 4
 SEP 5
 SEP 6
 SEP 7
 SEP 8
 SEP 9
 SEP 10
 SEP 11
 SEP 12
 SEP 13
 SEP 14
 SEP 15
 SEP 16
 SEP 17
 SEP 18
 SEP 19
 SEP 20
 SEP 21
 SEP 22
 SEP 23
 SEP 24
 SEP 25
 SEP 26
 SEP 27
 SEP 28
 SEP 29
 SEP 30
 SEP 31
 OCT 1
 OCT 2
 OCT 3
 OCT 4
 OCT 5
 OCT 6
 OCT 7
 OCT 8
 OCT 9
 OCT 10
 OCT 11
 OCT 12
 OCT 13
 OCT 14
 OCT 15
 OCT 16
 OCT 17
 OCT 18
 OCT 19
 OCT 20
 OCT 21
 OCT 22
 OCT 23
 OCT 24
 OCT 25
 OCT 26
 OCT 27
 OCT 28
 OCT 29
 OCT 30
 OCT 31
 NOV 1
 NOV 2
 NOV 3
 NOV 4
 NOV 5
 NOV 6
 NOV 7
 NOV 8
 NOV 9
 NOV 10
 NOV 11
 NOV 12
 NOV 13
 NOV 14
 NOV 15
 NOV 16
 NOV 17
 NOV 18
 NOV 19
 NOV 20
 NOV 21
 NOV 22
 NOV 23
 NOV 24
 NOV 25
 NOV 26
 NOV 27
 NOV 28
 NOV 29
 NOV 30
 NOV 31
 DEC 1
 DEC 2
 DEC 3
 DEC 4
 DEC 5
 DEC 6
 DEC 7
 DEC 8
 DEC 9
 DEC 10
 DEC 11
 DEC 12
 DEC 13
 DEC 14
 DEC 15
 DEC 16
 DEC 17
 DEC 18
 DEC 19
 DEC 20
 DEC 21
 DEC 22
 DEC 23
 DEC 24
 DEC 25
 DEC 26
 DEC 27
 DEC 28
 DEC 29
 DEC 30
 DEC 31

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 86	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.
				6/2	
				12/5	Installed new 5-1249-2 Cow/ Knob, Installed New Gill G-243W BATTERY <u>Richard F. Ballou</u> ATP 095429696
				7/6	T.T. 568.8 - PERFORMED AN ANNUAL.
				87	Inspection as per Cessna service manual Lubed all controls serviced brakes, serviced struts, serviced battery cleaned fuel system checked fuel caps for sealing Ran up

AIRCRAFT LOG

9-10-88 N5412N Cessna 18267763 Tac 532.2 A/F log

SIGNATURE OF PILOT

Annual inspection
 Resafywire rt wing aileron turnbuckle
 Remove prop. for replacement of spinner bulkhead
 Replace dome light bulb
 Replace one eng cowl mount

Drained all sumps, cleaned & repacked wheel bearings, ran retraction test, checked emergency ~~extension system~~, serviced battery, brakes, shimmy dampener, shock struts & tires, lubricated gear fittings & controls.

CALKINS AERO SERVICE INC.

Hanger 3-East
 18000 Groeschke Rd.
 Houston, Texas 77084
 (713) 579-6674

I certify that this aircraft/engine has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Total Time 532.2
 Signed AIP [Signature]
 457-06-5667A
 CALKINS AERO SERVICE

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>89</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.
10/17/89		TACH	601.3		① ANNUAL INSPECTION ② REPLACE ELT BATTERY NEW DATE SEPT 92 ③ REPLACE SPINNER SUPPORT ④ REPLACE L & R MAIN TIRES ⑤ REPLACE CLOCK FUSE Drained all sumps, cleaned & repacked wheel bearings, ran retraction test, checked emergency extension system , serviced battery, brakes, shimmy dampener, shock struts & tires, lubricated gear fittings & controls. I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Total Time <u>601.3</u> Signed <u>[Signature]</u> for <u>W.D. 1788</u> CALKINS AERO SERVICE INC. FAA Certified Repair Sta. No. GK2R849K
1/23/90		TAC	603.5		REPLACED AK BATTERY 6243 [Signature] 05612R 8491K

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
	I certify that the test and inspection requirements of far part 91.171, were satisfactorily complied with by testing accomplished in accordance with appendix "E" of far part 43, The calibration of altimeter SN <u>56676</u> was tested to <u>20000</u> feet, Date <u>6-14-90</u> Signed <u>[Signature]</u> Tim McCandless Inc. Avionics, Waterloo, IA CRS#361-17						
	I certify that the test and inspection requirements, of far part 91.172, were satisfactorily complied with by testing accomplished in accordance with appendix "E" of far part 43, Transponder # <u>1</u> Date <u>6-14-90</u> Signed <u>[Signature]</u> Tim McCandless Inc. Avionics, Waterloo, IA CRS#361-17						

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.
				An encoding altimeter system integration check, referen appendix "E" of part 43, paragraph C, has been satisfactori accomplished. Date of Test: 6-14-90 By [Signature] Tim McCandless Inc. Avionics, Waterloo, IA CRS#361-17
			Sept 14 1990	Visual inspect A/C for Client Purchase. Installed new instrument lights, transistors for same. Installed new Oil Temp gage. Test flown OK. James Whitty A481456490

AC LOG ENTRY

AIRTRONICS, INC.
FAA CRS C13-25

715-823-2161

P.O. BOX 297
CLINTONVILLE, WIS. 54929

Description of work done:

Installation of Northstar MIA Loran , Antenna, Pre Amp, and S-Tec Pitch Stabilization System was accomplished in accordance with the manufacturers instructions and AC 43.13 - 1A & 2A. Revised weight and balance to reflect this installation and entered into aircraft records. See FAA Form 337 dated 9-21-90. -----END-----

The aircraft and/or component identified hereon was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service.

Date Sept. 21, 1990 W.O. 10118

Signed

Frank Foote

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

VOR Receiver operation checked
in accordance with FAR 91.25

DATE

Date	Bearing error	Place	Signature
	VOR 1	VOR 2	

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.

AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked corrosion and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

MAXAIR, INC.

OPS CHECKED EIT BAT QUE 9.92 INSTALLED EXTERNAL DATA TIE FOR FUEL COMPLIANCE REPAIRED CABIN HEAT CONTROL CABLE AND ARM REPAIRED CABIN FLAP WINGS REPAIRED QUILL VOLTAGE LIGHT REPAIRED CABIN HEAT BOX

Date 11.2.90 Total Aircraft Time 6.39 I certify that

AIRFRAME MAXAIR has been inspected in accordance with a MAXAIR inspection and was determined to be in airworthy condition.

Signature [Signature] A&P No. 3913/5735A

MAXAIR, INC.

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
12/5/91	tech	689.5	TAF 689.5				
	① serviced brake hoses						
	② serviced battery						
	③ CW AD 870-20-03 R2		by inspection of seats and tracks - dis 100 hrs				
	④ ELT for 9/92						
	⑤ air from lubed						
<p>This aircraft passed IAW an annual inspection and determined to be airworthy</p>							
<p><i>Tom E. Daniel</i> ATP 154463033IA</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
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 91	<p>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.</p> <p>12-26-91 @ 693.3 HRS Installed new 2 McCleary Air Trac 600-6 x 6 Ply Rating - main tubes & tubes inspected & Greased both - main gear wheel bearings. Installed new nose wheel tire & Tube & greased + cleaned nose wheel bearings.</p> <p>James W. Hitt ATP 1456490</p>
<p>NOV 22 1992 TOTAL TIME 729 TACK TIME 729</p> <p>Adj. R/H fuel Vent to spec, lubed A/C, installed new Gill G2143 Battery, Neutralized & Flushed Batt. Comp. I have inspected this A/C IAW Requirements of FAR 43 & appendix D and Annual inspection. This Date I Return it to service, applicable A/P checked thru B/W. J. W. Hitt ATP 1456490 I.A.C.</p>					

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 93 Nov 13	@ 743.4 TOTAL TIME		INSTALLED NEW E.L.T. BATTERY, Serviced A/C Battery, Checked A/c for all required paperwork, Resoldered broken E.L.T. Wire. Checked that A/c has all needed paperwork, lubed A/C. Serviced tires. Neutralized Battery Comp. This A/c inspected I/A/W an annual inspection and determined to be airworthy. J. Whitty No. 14564901A.				

ARTIC AIRCRAFT SUPPLIES INC.
RTX 10714 S. Pomona Rd., Comby, CA 92521
(909) 299-2639 800-547-5501

LOG BOOK ENTRY: Nov 93

ELT BATTERY REPLACEMENT DATE: DEC. 95

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

Altimeter Indicator Calibration
SN. 56676
DATE 1/5/94

Date	VOR Receiver operation in accordance with F		Pl.	TEST INST.		TEST INST.	
	Bearing error VOR 1	Bearing error VOR 2		SETTING	READING	SETTING	READING
				-1000	✓	10000	✓
				0	✓	12000	✓
				500	✓	14000	✓
				1000	✓	16000	+20
				1500	✓	18000	✓
				2000	-20	20000	✓
				3000	-20	22000	
				4000	-20	25000	
				5000	-20	30000	
				6000	-20	35000	
				8000	-10		

MECH. *Olle*
INSP. *Olle*

AIRCRAFT LOG

REMARKS

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

THE ~~107-359A~~ TRANSPONDER WAS TESTED I.A.W. FAR 91.413 & MEET FAR 43 APP F. DETAILS ON FILE UNDER NO. 3284 ON 1/5/94 BY *J. Whitty* FOR EASTERN AVIONICS RADIO SHOP, INC. FAA CERTIFIED REPAIR STATION EKUR-160 L

THE FOLLOWING WERE TESTED IAW 91.144 & MEET FAR 43 APP E. ALTIMETER TESTED TO: 20,000 FT. ON 1/5/94 BY *J. Whitty* STATIC TEST ON 1/5/94 BY *J. Whitty* FOR EASTERN AVIONICS RADIO SHOP, INC. FAA CERTIFIED REPAIR STATION EKUR-160L

THE PRESSURE ALTITUDE REPORTING SYSTEM WAS TESTED I.A.W. 91.411 AND MEETS THE REQUIREMENTS OF FAR 43 APP E ON 1/5/94 BY *J. Whitty* FOR EASTERN AVIONICS RADIO SHOP INC. FAA CERTIFIED REPAIR STATION EKUR-160L

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 94							
11-18-94	TOTAC TIME	760.70	Cleaned & lubed Brake Housing Slide Pins, Cleaned flap tracks & lubed - lubed all control surface pivots installed new L&R Main Tires & greased wheel bog. Cleaned Top R H inboard fuel access panel & re sealed edges of Panel Strapped Prop & Re Painted. Inflated nose tire. Serviced electrolyte level in Battery & Neutralized Battery Compmt. I Certify this aircraft has been inspected I/A/W an annual inspection and is determined to be in airworthy condition. J. Whitey A&P 1456490 F.A. See UPDATED A/D SUMMARY @ REAR OF THIS LOG.				
11-29-95	Washed A/C exterior & belly & Compounded out exhaust stains. Vacuumed inside of A/C. Removed A/C battery & neutralized battery Compmt & Flushed. Removed mud dottle nest from external battery vent. Neutralized & Flushed. Installed new Gill 243 Battery. Installed new-						

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

Cont

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19	
					ELT, Battery, lubed all control surface pivot points, inflated all tires & cleaned all landing gear & wheels. Installed all new brake pads, lubed nose landing gear assembly, serviced Brake Reservoirs. Adjusted both fuel vents to spec & tightened adal clamps & painted slipping marks on vent tubes. Lubed Flap motor yoke screws. Cleaned & lubed flap tracks. I Certify this A/C has been inspected I/A/W an annual inspection and is determined to be in airworthy condition. J. Whitey 1456490 F.A.
					ELT BATT REPLACEMENT DATE

THIS ELT EQUIPPED WITH ALKALINE BATTERY PACK P/N 89-1005
 REPLACE BY
 MERL
 MERL, INC., 1777 N. Colony Rd., P.O. Box 188 Meriden, Ct. 06450
 WARNING! DO NOT DISCARD BATTERY IN HEAT OR FIRE!

DEC 97

AIRCRAFT LOG

DATE	ACCUMULATED TOTAL FLYING TIME	SIGNATURE OF PILOT
19		
<p align="center">STATIC PRESSURE SYSTEM CERTIFICATION</p> <p>I certify that the static pressure system and automatic pressure altitude reporting system tests as required by FAR 91.411(A) and 91.217(B) have been performed I.A.W. FAR 43, Appendix E, ¶ (A), (C).</p> <p>1. The static pressure system was tested on: <u>1-22-96</u> (Date)</p> <p>2. The automatic pressure altitude reporting system was tested to <u>18,000</u> feet on: <u>1-22-96</u> (Date)</p> <p>Details of this inspection are on file at this facility under Work Order number: <u>012296-2</u></p> <p>Date: <u>1-22-96</u> Inspected by: <u>[Signature]</u></p>		
<div style="border: 1px solid black; padding: 5px;"> <p>Repair Station CUSTOM AVIONICS TK4R547M 418 Bartow Municipal Airport Bartow, FL 33830</p> <p>XPR COMPLYS W/ 91.413 & FAR 43, APPX E Form SP 100 To reorder call MACForm 1-800-634-8124</p> </div>		
<p align="center">CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE</p>		

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>96</u>	<p>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.</p> <p><u>Feb 6, 1996 @ 783.3 HRS</u></p> <p><u>Oil leak at front of Crankshaft. Found front Crankshaft seal had worked forward. Inspected for causes. Reverse blew out Crankcase breathe tube to make sure it is clear. Drilled another "Secondary" auxillary breathe hole in Crankcase breathe tube. Installed Continental Crankshaft Seal Retaining Kit Part # 641361 TM after Thoroughly washing engine & Cowls. Cleaned external Cowlings & Windshield. Although seal is tight on Crankshaft & Housing owner/pilot is to keep a watch item for oil leaks in this area. Seal cannot "blow out" again as Retainer kit prevents this.</u></p> <p align="right"><u>J. Whitey 1456490 ACP</u></p>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
12-2 1996							
@ 793	SHRS		Service & Charge battery & neutralized battery compartment. Checked all lights. Installed new Tail light. Inspected & lubed Rod ends & Pivot points for Flaps, ailerons, elevators, Rudder, trim tabs. lubed & inspected elevator trim tab chain assy. inspected & lubed nose gear assy. checked & inflated all tires. Inspected brakes & Service Reservoir. Checked Pitot heat & stall warning. Inspected fuel vents. Cleaned all antennas & A/C Belly. Please see updated A/D lists at rear of this log. I certify this A/C has been inspected I/A/W and is determined to be in airworthy condition.				J. Whitty 1456490 I.A.

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		
97	VOR 1	VOR 2		19	
12	-10	-97	@ 803	6 HRS.	Cleaned mud dolly nest from pitot tube & installed pitot cap. Complied with AD 87-20-03 Seat tracks & locks. Step drilled small cracks in Wing Tip tips & L & R elevators & sheet metal on landing gear legs. Checked battery & charged. Checked babbler & filled both master cylinders. Light ops check out. Inspected & lubed pivot points for flaps, ailerons, elevators, Rudder & trim tabs. Greased nose gear assy. Filled nose gear strut to proper height. Inspected & inflated all tires. Inspected & lubed fuel Cops & receivers. Checked stall warning & Pitot heat. See updated A/D lists at rear of this log. Washed A/C & cleaned belly & extended. I certify this aircraft has been inspected I/A/W and is determined to be in airworthy condition. INSTALLED NEW E.L.T. BATTERY & CHECKED OPERATION. NEW BATT DUE ON JAN 2000 J. Whitty 1456490 I.A.

THIS E.L.T. EQUIPPED WITH ALUM. LINE BATTERY PACK P/N 80-0000
 REPLACE BY JAN 00
 MODEL, INC. 1775 N. Collins Ave. # 200, Ft. Lauderdale, FL 33305
 WARNING: DO NOT DISCARD BATTERY IN HEAT OR FIRE!

AIRCRAFT LOG

Priester Aviation Wheeling, IL

N5412N 4/2/98 833.6 TACH 854.6 HOBBS WO# 40609 AIRFRAME LOG

CHECKED ALL BRAKES AND REPLACED LEFT BRAKE LININGS WITH NEW P# 066-30026. OK. REINSTALLED PREVIOUSLY REMOVED NOSE WHEEL FAIRING. OK. CHECKED TACH FOR ACCURACY AND FOUND OK. REMOVED AND REPLACED HOBBS METER WITH NEW P# C664503-0103. NEW READING IS 00.00. -----END-----

The aircraft, ~~airframe~~, engine, propeller, appliances or component identified above was repaired and inspected in accordance with current manufacturers instructions and in accordance with Aviation Regulation Part 43, and is approved for return to service as per these requirements. With respect to work performed pertinent details of the repair are on file at this repair station under Work Order No. 40609

SIGNED [Signature] DATE 4/2/98
PRIESTER AVIATION

PRIR 248H Wheeling, IL

AIRCRAFT LOG

AIRFRAME LOGBOOK ENTRY

Model: 182R S/N: 18267763 N#: 5412N Tach: 885.3 Hobbs: 54.6

Removed, repaired, and reinstalled pilot's altimeter p/n 5934P-1 s/n J6676. Function and leak tests performed as required by FAR 91.411 i/a/w FAR 43. -END-

The avionics component/system identified above was repaired and inspected in accordance with current manufacturer's instructions, FAR 43, AC43.13-1A and 2A, and is approved for return to service as per these requirements. With respect to work performed, more pertinent details of this repair are on file at this FAA Repair Station under WORK ORDER NO. 41934

Signed: [Signature]
Date: August 27, 1998

PRIESTER AVIATION
Pal-Waukee Municipal Airport
Wheeling, IL. 60090
FAA Repair Station PRIR248H

MEMORANDA

Date	Description
AD81-16-5	Stick Mag Coils Replaced on both mags 8-14-81
82-27-02	Prop - e/w 5-15-83
83-22-06	Hing Pins Complied 4/84
86-24-07	BALLUNDS-NA Serial#

89-04-02 MA 4.5 CARB DIA BY PART NUMBER
 79-13-08 - 86-01-06 ANZBORNE PUMPS DIA BY PART OR SN #S

13 REM. AIRW
 LIMITED LIFE
 NEV
 Certifies that it is otherwise approved with FAA approval
 NOTE: In case of foreign country have been approved
 SIGNATURE
 7807
 NAME TYPED OR PRINTED
 EFF HINMAN
 Form 8130-3 (11-83)

MEMORANDA

Date

1/25/99

Log Book

closed

See Book #2 for any further info.
 for any further info.

PRIESTER AVIATION
PRR240M

aircraft also have eq
 800-870-1994-301-706/94264