

165711 Book #1 R



AIRCRAFT LOG
AND MAINTENANCE RECORD

N 45193 SERIAL NO. 177607096

[illegible]

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

REMARKS

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, 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.

[illegible]

I have inspected this aircraft and found it to comply with FAR 21.183. All mandatory changes have been incorporated. The static pressure system and altimeter instrument 5522 were inspected and tested 12-15-76 to an altitude of 20 thousand feet and found to comply with FAR 91.170. The ATC transponder was tested and inspected 12-8-76 and found to comply with FAR 91.177(a). Automatic altitude reporting equipment was tested and calibrated N/A in compliance with FAR 91.36(b). Standard airworthiness certificate dated 1-13-77 was issued by me.

Executive Engineer

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

By Daniel F. Goble
Daniel F. Goble

Daniel L. Goble

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

[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

19__

VOR Receiver operation checked in accordance with FAR 91.25

Bearing error Place Signature

VOR 1 VOR 2

I certify this Aircraft

has been inspected in accordance

with 100 hr inspection and

determined to be in an airworthy

condition. Date 6-28-17

TOTAL 299.3

ASP Mechanic Edward G. H. H. H. H.

License No. PP 1541126

6-28-17 Tach 299.3 Replaced
Rt Main Tire Replaced Nose Tire
Replaced Tires, Battery, Brake &
Hydraulic Reservoirs. Ch Gear
Re-rigging & warning system. T-17
Belt date 10-81. Pt. Ekt. operation.
Ch. H.D. thru. Tires 77-12
Submitted all Controls, Fuel, etc.
Edward G. H. H. H. H.
PP 1541126

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

19

VOR Receiver operation checked in accordance with FAR 91.25

Signature

Place

VOR 1 VOR 2

10-20-77 ANNUAL Insp Cks T.T. 497.0 Hrs

"The aircraft, airframe, aircraft engine, propeller, of

appliance identified above was repaired and inspected

in accordance with current Regulations of the Federal

Aviation Agency and is approved for return to service.

"Pertinent details of the repair are on file at this

repair station under Order No. CSO 4714

Date 10-12-77

Signed Carl R. Neider

(signature of authorized representative)

CRESSNA A/C Co MMF-3349

(certificate no.)

(repair station name)

Wichita, Kans.

(address)

AIRCRAFT LOG

REMARKS

Enter here general data with reference to "Use" 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	
Date	Bearing error	Place	Signature	19
	VOR 1	VOR 2		
The static pressure system and altimeter instrument				
H.5522 were inspected and tested 10-17-77				
to an altitude of 20 thousand feet and found				
40 correctly with FAR 91.209. The A/C engine, under way				
tested and inspected N/A and found to				
comply with FAR 91.177(a). Automatic altitude reporting				
equipment was tested and certificated N/A in				
Cessna Aircraft Co. MMF 3349				
Signature Carl R. Nicku				

10-20-77
Static System checked, controls and
cables checked, gear checked, wheel
bearings greased, Ser. ALT. H.5522
CAL. 10-17-77, SE 77-9, SE 77-28, SE 77-
34 Item #2 C/W. And SE 77-35 C/W.

We certify that this A/C received
an ANNUAL inspection and was
determined to be in an airworthy
condition.
CESSNA AIRCRAFT CO. MMF 3349
Date 10-20-77 T.T. 4970 HAS.
Signature Carl R. Nicku

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

19

VOR Receiver operation checked in accordance with FAR 91.25

Signature

Place

VOR 1 VOR 2

Date

I CERTIFY THAT THIS Airframe HAS

BEEN INSPECTED IN ACCORDANCE WITH A 100

Hour INSPECTION AND WAS DETERMINED

TO BE IN SAFELY CONDITION.

CERTIFIED REPAIR STATION NO. 711-12

GROUND FIELD, FAYETTEVILLE, N. C.

DATE 12-30-77 TOTAL TIME 600.5

SIGNATURE Lawrence E. Rapp

AIRFRAME - Jacked aircraft, removed wheels, pressed bearings

and gear, checked fuel lines, checked propeller and emergency ex-

haust, checked electrical system, checked all controls

and oiled all points. Removed all inspection plates and checked

structure. Checked cockpit seats, lights and instrument operation.

Welded Exhaust Stack to #1 cylinder

E.L.T. Battery Replacement date 10-81

Arrived due 10-78

See AD listing in back. All ADs OK

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
	I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u> <u>Hour</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.						
	FAIRBANKS AVIATION, INC. CERTIFIED REPAIR STATION NO. <u>911-13</u> GRANITE FRED, FAIRBANKS, N. C.						
	DATE <u>3-7-78</u> TOTAL TIME <u>201.3</u>						
	SIGNATURE <u>Lawrence E. Reagh</u>						
	ARRIVAL - Checked aircraft removed, checked refueling and emergency ex- tension. Checked engine system and controls. Checked all controls and oiled all bearings. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.						
	<u>E. L. To. Betty</u> Replacement date <u>10-81</u>						
	<u>ADG</u> Checked & listed thru Feb. 8, 1978 No. 78-3						
	<u>Annual</u> due date <u>10-78</u>						
	<u>Replaced Brake pads on RT Main</u>						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

REMARKS

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DATE

19

VOR Receiver operation checked in accordance with FAR 91.25

Signature

Place

VOR 1 VOR 2

Date

I CERTIFY THAT THIS Airframe HAS

BEEN INSPECTED IN ACCORDANCE WITH A 100

Hour INSPECTION AND WAS DETERMINED

TO BE IN AIRWORTHY CONDITION.

FAYETTEVILLE AVIATION, INC.

CERTIFIED REPAIR STATION NO. 711-13

GRANNIS FIELD, FAYETTEVILLE, N. C.

DATE 5-23-78 TOTAL TIME 601

SIGNATURE Lawrence E. Reap

AIRFRAME - Jacked aircraft, removed wheels, greased bearings

and gear, checked brakes, checked retraction and emergency exten-

sion. Checked electrical system and battery. Checked air control

and oiled as needed. Removed all inspection plates and checked

structure. Checked cockpit belts, lights and instrument operation

Replaced Alternator Output Terminal Eng.

Replaced Brake pads (4 ea.)

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	I CERTIFY THAT THIS <u>Air frame</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u> <u>Hour</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. FAIRBANKS AVIATION, INC. CERTIFIED REPAIR STATION NO. <u>711-13</u> GRANT'S FIELD, FAYETTEVILLE, N. C. DATE <u>5-23-78</u> TOTAL TIME <u>201</u> SIGNATURE <u>Lawrence E. Rapp</u> ~~INSPECTION~~ - checked aircraft-removed wheels, greased bearings and gear, checked brakes, checked retraction 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.						

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

Inspection operation checked conformance with FAR 91.25 bearing error		DATE	REMARKS
With 1	With 2	19__	
			I CERTIFY THAT THIS <u>Airframe</u> HAS
			BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u>
			<u>Hour</u> INSPECTION AND WAS DETERMINED
			TO BE IN AIRWORTHY CONDITION
			FAYETTEVILLE AVIATION, INC.
			CERTIFIED REPAIR STATION NO. <u>211-13</u>
			GRANNIS FIELD, FAYETTEVILLE, N. C.
			DATE <u>7-12-78</u> TOTAL TIME <u>906</u>
			SIGNATURE <u>Lawrence E. Reay Jr.</u>
			ALTIMETERS — JACSON AIRCRAFT, REMOVED WHEELS, PRESSURE WARNING
			and gear, checked brakes, checked retraction and emergency ex-
			tention. Checked electrical system and battery. Checked all doors
			and oiled as needed. Removed all inspection plates and checked
			structure. Checked cockpit belts, lights and instrument operation.
			Replaced Rt. Main Tire 15x600x6 6ply
			Replaced Rt. Strobe Lamp
			Replaced Floater Faring (Central Rod)

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

In Receiver operation checked conformance with FAR 91.25		DATE	REMARKS
Signature	Place	19 ____	
VOR 1 VOR 2			I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>N</u> <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. FAVETTEVILLE AVIATION, INC. CERTIFIED REPAIR STATION NO. <u>711-13</u> GRANNIS FIELD, FAYETTEVILLE, N. C.
			DATE <u>9-4-78</u> TOTAL TIME <u>1000</u> SIGNATURE <u>Laurance E. Reagle Jr.</u>
			AIRFRAME - Inspected airframe, removed wheels, inspected bearings and gear, checked brakes, checked restriction and emergency ex- haustion. Checked carburetor, fuel system and filter, changed all control fluids as needed. Removed all loose metal pieces and checked structure. Checked cockpit bulbs, lights and instrument operation.
			Installed Brake Pads on Rt. Main wheel. E.L.T. Battery Replaced date <u>10-81</u> A.D.'s Re searched and listed thru Aug. 23, 1978

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25		DATE	REMARKS
Bearing error	Place		
VOR 1	VOR 2	19	
			I CERTIFY THAT THIS <u>Airframe</u> HAS
			BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u>
			<u>Hour</u> INSPECTION AND WAS DETERMINED
			TO BE IN AIRWORTHY CONDITION
			FAYETTEVILLE AVIATION, INC.
			CERTIFIED REPAIR STATION NO. <u>711-13</u>
			GRANITE FIELD, FAYETTEVILLE, N. C.
			DATE <u>10-26-78</u> TOTAL TIME <u>1101</u>
			SIGNATURE <u>Lawrence E. Reay</u>
			AIRFRAME: Inspected aircraft, removed oil, greased bearings and gear, checked brakes, checked refueling and emergency system. Checked electrical system and master battery disconnect switch and edited as needed. Removed all fastening bolts and checked structure. Checked cockpit belts, lights and instrument operation.
			Installed Nose Tire 500x5 kph
T.T.	1189	Dec. 12, 1978	
			Replaced pressure switch on
			power pack. Performed Retraction
			Serviced with 5606.
			Lawrence E. Reay MWS

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u> HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. FAVE-TECH AVIATION, INC. CERTIFIED REPAIR STATION NO. <u>711-13</u> GRANITE FIELD, FAYETTEVILLE, N. C. DATE <u>12-21-78</u> TOTAL TIME <u>1201</u> SIGNATURE <u>Lawrence G. Reay Jr.</u> AIRFRAME — jacked aircraft, removed wheels, stressed bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery, checked air control and oiler as needed. Examined all inspection plates and checked structure. Checked cockpit bunks, lights and instrument operation. <u>Replaced pads on RT brake</u> <u>F.H.T. Battery due date 10-81</u> <u>Annual due date 9-79</u>						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

REMARKS
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DATE
19__

Signature
12-27-78

Adjusted main Landing Gear Actuator.
Performed Retraction Test. OK.
Lawrence E. Ray, Jr. C.R.S. #711-13

Date 12-27-78
I certify that this transmitter, make ARC
model RT-359A s/n 10090
and system has been tested inspected and found
to comply with the requirements of FAR 91.177.
W.O. 223-78

Signature [Signature]
For POWELL AMONICS, R/S #7113
FAYETTEVILLE, N.C.

Installed gear up & locked and down
and locked indicating switch w/ magnet
assembly. Replaced left door handle.
AKA 0000 #P# 031968504

1-23-79

AIRCRAFT LOG

AIRCRAFT LOG					SIGNATURE OF PILOT	
DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME	
					HOURS	10THS
19 29						
5 MAR 79	TT 12743		Replaced complete door mechanism on LT. Door. Installed New handle, Lock Ring + Shaft. Ross handle		door latching	
20 MAR 79	TT 1285		RA main gear DOWN LOCK STRENGTHENED + DOWN LOCK RETRACTION REFORMED.		DOWN LOCK STRENGTHENED. REAR	
23 MAR 79	TT 1289.6		L/H DOOR		HANDLE	REPLACED
23 MAR 79	TT 1289.6		Removed Spare + From A/C		FLIGHT SH	30.907 Model 771-13

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

AIRCRAFT LOG

VOI Receiver operation checked in accordance with FAR 91.25

Boaring error VOR 1 VOR 2

Place

Signature

DATE

19

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - 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 THIS Aircraft HAS
BEEN INSPECTED IN ACCORDANCE WITH A 20
80
TO BE IN AIRWORTHY CONDITION

Consignee as follows

FAYETTEVILLE AVIATION, INC.
CERTIFIED REPAIR STATION NO. 844-13
GRANBIS FIELD, FAYETTEVILLE, N. C.

DATE April 4, 79

TOTAL TIME 1308.5

SIGNATURE [Signature]

AIRFRAME - Jacked aircraft, runned wheels, pressed bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oilled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

Repacked all brake linings, Repacked Tacke Left Main tire, Replaced Engine clutch, Replaced oil. #1 & 3 Intake Cucklets, Replaced Oil Pan gasket. 8790

note: No E.L.T. in Aircraft as of this date.

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
Bearing error VOR 1 VOR 2	Place Signature		
			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 THIS <u>Aircraft</u> HAS
			BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u>
			TO BE IN AIRWORTHY CONDITION
			FAYETTEVILLE AVIATION, INC. 44-13
			CERTIFIED REPAIR STATION NO. 44-13
			GRANITE FIELD, FAYETTEVILLE, N. C.
			DATE <u>May 23, 89</u> TOTAL TIME <u>1390.17</u>
			SIGNATURE <u>[Signature]</u>
			AIRFRAME - jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. removed all inspection plates and checked structure. checked oil, fuel, belts, hoses and equipment operation.
			<u>Also not checked in log</u>
			<u>Replaced tires & brake shoes & replaced pilot's 5mm minor</u>
			<u>& 50 right 5mm belt. Additional information on left this station.</u>
			<u>ALL ALL's exp. checked. CWD is on back of log - 8-5700</u>

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Manual</u> TO BE IN AIRWORTHY CONDITION INSPECTION AND WAS DETERMINED FAYETTEVILLE AVIATION, INC. CERTIFIED REPAIR STATION No. <u>711-13</u> GRANNIS FIELD, FAYETTEVILLE, N. C. DATE <u>July 16, 1991</u> TOTAL TIME <u>1799.0</u> SIGNATURE <u>Red Krel</u> AIRFRAME — Inspected aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oil as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation. Removed & installed 1 ea S1523-4 fuel drain cable & rigged Removed & installed 1 ea CR-53 Rylb on instrument panel, and Repaired & installed 1 ea rivet on top of landing gear strut Not sick on passage. ALL ADS OK						

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			
			8 AUGUST 1979 TACH TIME 1523.7	Replaced engine oil - 80W-80 motor oil - 4 quarts. Replaced spark plugs - 4.
			22 AUG 1979 TACH TIME 1523.7	Replaced engine oil - 80W-80 motor oil - 4 quarts. Replaced spark plugs - 4.
			AUG 23, 1979 Tach time 1523.7	Engine oil level AD 99-05-02 by inspection. No E.I.T used paper battery scheduled for service. New battery due date 8-82 SN-186284. Fuel tank 2524054-4.
			4 SEPT 1979 1544.6 TACH	EMG A.D. DATED AUG 28 1979 ON BENDIX FUEL INJECTION SYST. LOCK NUTS. DOES NOT REPAIR BY CARB P/N 2524054-4.

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
Bearing error Place VOR 1 VOR 2	Signature	THIS	
		19	
		I CERTIFY THAT THIS	<u>Aircraft</u>
		BEEN INSPECTED IN ACCORDANCE WITH A	<u>100</u>
		h.p.	<u>100</u>
		TO BE IN AIRWORTHY CONDITION	<u>100</u>
		FAYETTEVILLE AVIATION INC.	<u>100</u>
		CERTIFIED REPAIR STATION NO.	<u>100</u>
		GRANNIS FIELD, FAYETTEVILLE N. C.	<u>100</u>
		DATE <u>Oct. 19, 1949</u>	<u>100</u>
		TOTAL TIME <u>6592.8</u>	<u>100</u>
		SIGNATURE <u>[Signature]</u>	<u>100</u>
		AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked rotation and emergency extension. Checked electrical system and battery. Checked all controls and oil as needed. Removed all inspection plates and checked structure. Checked cockpit, belts, lights and instrument operation.	<u>100</u>
		Approved & Received	<u>100</u>
		Approved By	<u>100</u>
		Signature	<u>100</u>
		DATE	<u>100</u>

SIGNATURE OF

[illegible]

CARRY FORWARD THE TOTAL ACCUMULATED:

**AIRCRAFT
INSTRUMENT &
DEVELOPMENT, INC.**

CERTIFICATION TAG

R. S. NO. 3070

317 E. LEWIS
WICHITA, KANSAS 67202

Unit Name Whisper Ser. No. 9847

Type 20-4600 Mfg. 410

Overhauled By CJ Insp. By CS

Minor Rep./Alt. Work Order # _____

By _____ Repairman _____

If Not Overhauled Fill Out Below

This Unit Tested and Found to be Airworthy

By _____ Date _____

SERVICEABLE

AIRCRAFT INSTRUMENT
& DEVELOPMENT, INC.
Wichita, Kansas 67202

WORK ORDER

Nº F 2925

FAA C.R.S. 3070

DATE 2/19/79

I PART NAME <u>Hourglass</u>		SERIAL <u>9847</u>
PART NUMBER <u>20-4600</u>	CUSTOMER <u>W.D. T. 784</u>	
MANUFACTURER <u>A.O.</u>	PURCHASE ORDER NO. <u>89-9084001</u>	
WORK INSTRUCTIONS ☒ OHC ☐ F.T. & CERT. ☐ WARRANTY		

II PRELIMINARY INSPECTION

no app damage

mb.

INSPECTOR

III HIDDEN DAMAGE INSPECTION

Bad Bearings

C.J.

INSPECTOR

IV IN-PROCESS INSPECTION

Replace Bearings
Clear & Calib.

C.J.

INSPECTOR

V PARTS RECORD

<u>Bearings</u>	<u>SFR1665ASV</u>	<u>2 ea.</u>
" "	<u>637-0003-001</u>	<u>1 ea.</u>
" "	<u>SR186SW X35V</u>	<u>2 ea.</u>
" "	<u>R455X50K3</u>	<u>1 ea.</u>

FUNCTIONAL TEST

<u>308</u>									
<u>31</u>									
<u>302</u>									
<u>307</u>									

MECHANIC

Connie Tate

Date/ 6-8-79
7-13-70

VI FINAL INSPECTION

MAINTENANCE RELEASE

The Aircraft and/or Component identified on the reverse side was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this Agency under

Work Order # F 2925
P. O. No. 89-9688001
Date 7-13-79
Signed Charge For 317 E. LEWIS
AIRCRAFT F.A.A. Certificate WICHITA, KANSAS 67202
INSTRUMENT & No. 3070
DEVELOPMENT, INC.

AIRCRAFT LOG

REMARKS

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

7/17/80 Tach 1645.1 SERVICED AND CHARGED BATTERY. REPAIRED
LEFT wing STRIKE LAMP. OPERATION CHECK
NORMAL JEFFREY A. LEONARD
AP 223875925

"I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND A LIST OF DISCREPANCIES
AND UNAIRWORTHY ITEMS DATED 03/01/81
HAS BEEN PROVIDED FOR THE AIRCRAFT
OWNER OR LESSEE."

JOSEPH J. GURGANUS
A & P 1974718 I. A.

SIGNED: B. Gurganus

Next Page →

THIS UNIT IS AIRWORTHY

FORM AID-10

(CERTIFICATE NUMBER)

(CERTIFICATED REPAIRMAN)

Date/ 6-8-77
7-13-79
2231548

James Cox
Jeffrey A. Leonard

[illegible]

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

MEMORANDA

Date	Item	Remarks
9-12-77	AD 77-17-07	SERV. Letters and 17.D's C/W
9-12-77	AD 77-17-07	Break MAGNETO N/A by J.W. P. P. P.
9-12-77	AD 76-07-10	Break ASL switch on. Rebuilding
9-12-77	AD 74-20-10	Shank 7 x 2.5 or - 60 days P. P. P.
10-20-77	SE 77-9	Hard book change. C/W
10-20-77	SE 77-28	INSP. OF mag. wheel hubs. C/W
10-20-77	SE 77-34	Item #2 Pilots check 1st Rev. C/W
10-20-77	SE 77-35	Muffler support mod. C/W
12-30-77	AD 77-17-07	C/W by Installing magnetic capacitors and Inspection of Breaker Assembly for Melt mag. E. Rev
12-30-77	AD 76-07-12	N/A Aircraft does not have Bendix Switch A/C has Cessna Switch. Lawrence E. Reagh 2140408
12-30-77	AD 74-20-10	N/A by Shank 7 E.L.T. S/N of 301,907 Lawrence E. Reagh 2140408

AIRWORTHINESS DIRECTIVE

1. Registration Number: N 45193 Make and Model: Cessna 177B

Engine: Make: Suomus Model: IO-360-A1B6D

Propellers: Make: McCabe Model: 82034C307

AD NO. AND DATE	SUBJECT	DATE OF COMPLIANCE	METHOD OF COMPLIANCE
72-03-03	Qty flap jack over	03/04/81	update A/c log
76-04-03	ARC PA-500A actuators	"	"
76-14-08	Trim tab actuator	"	"
76-21-06	Loss of engine oil	"	"
77-12-08	External leak	"	"
	ground power supply	"	"
79-08-05	Electrical system	"	"
79-10-14	Fuel tank wiring	"	N/A By A/c Model #

Serial Number 177K61092

Serial: A-16420-51A

Serial: 768291

[illegible]

AIRWORTHINESS DIRECTIVE COMPL

2.

Registration Number: *N 45193*

Make and Model *Cessna 177RG*

Engine: Make: *Syconing*

Model: *FD-360-A186A*

Propellers: Make: *McCully*

Model: *B2034C907*

AD NO. AND DATE	SUBJECT	DATE OF COMPLIANCE	METHOD OF COMPLIANCE
<i>64-16-05</i>	<i>16 fuel pump</i>	<i>03/01/81</i>	<i>replace engine model P/S pump</i>
<i>66-06-03</i>	<i>Connexion lock</i>	<i>"</i>	<i>"</i>
<i>66-20-04</i>	<i>Oil filter adapter gasket</i>	<i>"</i>	<i>"</i>
<i>* 67-22-06</i>	<i>Fuel injector body</i>	<i>"</i>	<i>replace by engine manu- factured</i>
<i>71-05-02</i>	<i>Main bearing assembly</i>	<i>"</i>	<i>replace by engine manu- factured</i>
<i>71-11-02</i>	<i>Valve followers</i>	<i>"</i>	<i>"</i>
<i>73-23-01</i>	<i>Piston pin follower</i>	<i>"</i>	<i>"</i>

Serial Number 177691096

Serial Number 177K61096

Serial: *L-16420-41A*

Serial: 768291

[illegible]

3.

AIRWORTHINESS DIRECTIVE COMPL

Registration Number: *N45193* Make and Model: *Cessna 172R*

Engine: Make: *Sycamore* Model: *FD-360-A186D*

Propellers: Make: *McClellan* Model: *B2034C907*

AD NO. AND DATE	SUBJECT	DATE OF COMPLIANCE	METHOD OF COMPLIANCE
<i>75-08-09</i>	<i>Oil pump part out</i>	<i>8/1/81</i>	<i>via logbook</i>
<i>75-09-15</i>	<i>Bentley fuel injector</i>	<i>"</i>	<i>via logbook</i>
<i>78-23-10</i>	<i>Bentley fuel injector</i>	<i>"</i>	<i>via logbook</i>
<i>79-04-05</i>	<i>Bentley fuel injector</i>	<i>"</i>	<i>via logbook</i>
<i>79-10-02</i>	<i>Bentley fuel injector</i>	<i>"</i>	<i>via logbook</i>
<i>79-31-08</i>	<i>Bentley fuel injector</i>	<i>"</i>	<i>via logbook</i>
<i>79-36-03</i>	<i>Bentley fuel injector</i>	<i>"</i>	<i>"</i>

Serial Number 177K671096

Serial: F-16420-514

Serial: 768791

[illegible]

4.

AIRWORTHINESS DIRECTIVE COMPL

Registration Number: *N45193*Make and Model *Cessna 172B*Engine: Make: *Symington*Model: *TD-360-A1860*Propellers: Make: *McCawley*Model: *82D34C202*

AD NO. AND DATE	SUBJECT	DATE OF COMPLIANCE	METHOD OF COMPLIANCE
<i>78-09-02</i>	<i>Impulse coupling</i>	<i>03/01/81</i>	<i>x</i>
<i>78-18-04</i>	<i>Demolition Magneto</i>	<i>"</i>	<i>pk to as per log book</i>
<i>79-12-07</i>	<i>Demolition Magneto</i>	<i>02/01/80</i>	<i>mk by inspection etc</i>
<i>79-18-06</i>	<i>Demolition Magneto</i>	<i>09/10/79</i>	<i>pk to as per log book</i>
<i>80-17-14</i>	<i>Demolition Magneto</i>	<i>03/01/81</i>	<i>x</i>
<i>76-07-01</i>	<i>Demolition ignition</i>	<i>03/01/81</i>	<i>pk to as per as per log book</i>
<i>74-18-05</i>	<i>Ignition Switch</i>	<i>08/23/79</i>	<i>pk to as per log book</i>
	<i>Ignition Switch</i>		<i>as per log book 79-03-02</i>

(Note) AD 76-07-10 2/1/74 pk to as per log book

ANCE

Serial Number 17726-1096

Serial: 2-1420-51A

Serial: 768291

REPETITIVE COMPLIANCE	TIME AT COMPLIANCE	COMPLIED BY	DUE AT TOTAL TIME
(S) Every 50 days	Each 10001	x	Total
100000	Total "	x	2652.1
n/a	"	Burgess	n/a
n/a	Each 10001	1047201A	n/a
Total "		Burgess	n/a
n/a	Each 10001	1074201A	n/a
Total "		Paul	n/a
n/a	Each 10001	1074201A	n/a
Total "		132285041	
x	x	x	x
(S) Every 100000	Each 10001	x	Total
100000	Total "	x	1752.1 hrs.
n/a	Each 10001	1074201A	n/a
Total "		CR3	71123

wrote as per log book entry
Lawrence E. & A. Jr.
H49340408

AIRWORTHINESS DIRECTIVE COMPL

Registration Number: N45193 Make and Model: Cessna 177R

Engine: Make: Symington Model: TD-360-A106D

Propellers: Make: McCawley Model: B2D34C902

AD NO. AND DATE	SUBJECT	DATE OF COMPLIANCE	METHOD OF COMPLIANCE
29-13-08	airborne unrec - 03/19/81		n/a by pump sh
20-04-01	oil pump	"	n/a by nk year
27-12-09	Black top		manufactured
82-11-05	hardness	"	n/a by suppl. mod
81-19-4R2	hardness mag	7-1-83	TD 360 513.17
82-20-1	oil pump	7-1-83	Rebuilt 1 year checked
82-27-2R1	Bendix propeller flyweights	7-1-83	5 years O.K.
84-26-02	McCawley Props	7-1-83	hardness test O.K.
78-09-07	Induction air filter		n/a by blade 513.17
87-10-06	Bendix propeller	8-2-85	air log 2394 hrs - 2
84-26-02	TO PREVENT POSSIBLE RATER	11-09-89	inspection
78-09-07	ARM FAULTED HARDWARE	11-09-89	INSPECTION
84-26-02	Induction air filter	11-09-89	FILTER REPLACED
78-09-07	Induction air filter	11-09-89	Inspection

IANCE

Serial Number 177251096

Serial: 2-16420-61A

Serial: 768291

REPETITIVE COMPLIANCE	TIME AT COMPLIANCE	COMPLIED BY	DUE AT TOTAL TIME
N/A	2640.4	H. Benfield	N/A
	Total "	H. Benfield	
"	"	"	"
"	"	"	"
	1894.8	H. Benfield	
N/A	1894.8	H. Benfield	
N/A	1894.8	H. Benfield	
		H. Benfield	
EA 500 hrs.	2640.4	H. Benfield	2640.4
EA 500 hrs.	2640.4	H. Benfield	2640.4
N/A	2640.4	H. Benfield	2640.4
EA 500 hrs.	2640.4	H. Benfield	2640.4
EA 500 hrs.	2640.4	H. Benfield	2640.4

tested in compliance with Appendix
Part 43, F.A.A. Regulation

ALTITUDE	SCALE ERROR	FRICTION ERROR	CASE LEAK 01-0125		
-1000	0		HYSTERESIS		
0	0		ALTITUDE	READING	DOWN READING
500	0		13000	50%	+15
1000	0	5	14000	40%	+20
1500	0	5	AFTER EFFECT +10		
2000	0	5	BARO. SCALE ERROR		
3000	+5	5	29.10	-17	
4000	+15	5	29.50	-15	
5000	0	5	29.00	-8	
6000	0	5	29.50	-12	
8000	0	5	29.92	0	
10000	+20	5	30.50	+9	
12000	+10	5	30.90	+17	
14000	+10	5	30.99	+21	
15000	+10	5	ALTIMETER SERIAL NO.		
16000	+10	5	837		
18000	+25	5	DATE TESTED		
20000	0	5	9-17-79		
22000	+60	5	MECHANIC		
25000	+80	5	TAT		
30000	+80	5	INSPECTOR		
35000	+80	5	TAT		
40000					
45000					
50000					

Calib. with Mercury Barometer
HASS Type ALF 8/A 1240

THIS PART IS READY FOR SERVICE

Description *Encoding* *Altimeter*
Part No. 43540-3114 Serial No. 837
Customer Fayetteville AFB, Act N 11/4
The aircraft and/or component identified hereon was Re-
paired 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 work order No. 6596
Date 9/17/79
Signed *Thomas L. Hall*
Raleigh-Durham Aviation, Inc.
FAA Approved Repair Station No. 5383

Raleigh-Durham Aviation, Inc.

P. O. Box 200

Morrisville, N. C. 27560

FAA Approved Repair Station No. 5383

AIRCRAFT INSTRUMENT CO., INC.

6 North 55th Place
Birmingham, Alabama

SERVICEABLE

PART *Altimeter*
MAKE *Garmin*
TYPE *374 B*
SERIAL NO. *6643422*
PART NO. *22-374-B01*
DATE IN *6/14/79* DATE OUT *9-79*
CUSTOMER *Fayetteville AFB*
ADDRESS *Fayetteville N.C.*
REPAIRED BY *R.R.*
REMARKS
This Altimeter tested and calibrated
in accordance with F.A.R. 43 Appx. E
for compliance with F.A.R. 91.170.
WORK ORDER NO. *3330*
INSPECTED BY *W.H.*
SIGNED BY *W.H.*
DATE *JUN 19 1979*

SERVICEABLE

FORM M-6

DATE _____ BY _____

TEST RECORD

Addressed	Weight	Initial speed	Final speed
1000	0	12,000	50
0	0	14,000	40
500	0	16,000	40
1000	0	18,000	50
1500	0	20,000	30
2000	10	22,000	
3000	10	25,000	
4000	10	30,000	
5000	10	35,000	
6000	20	40,000	
7000	30	45,000	
8000	30	50,000	
10,000	40		

The aircraft major component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Personnel details of this repair are on file at agency upon work order.

No. 3330 Date JUN 10 1979

Signed *William Wood* for AIRCRAFT REPAIR COMPANY, INC.