

#4

91.170 JUE Pilots ~~8-21-84~~
CO-PILOTS ~~8-6-82~~
~~9-5-81~~
8-17-83

Cessna[®]



AIRCRAFT LOG AND MAINTENANCE RECORD

N 79TD SERIAL NO. 421B-0325

EX. CLAMPS DOG 4654.50

EXT. DOG AUG-84

Cessna®

AIRCRAFT LOG AND MAINTENANCE RECORD

rd of Cessna 421B 421B0325
Make Model Serial Certificate

Engine _____
Make Model Serial

_____ 19 _____ to _____ 19 _____

ling Time From _____ To _____
Hours Hours

er _____

ress _____

MEMORANDA OF IMPORTANT INFORMATION AND DETAILS

Enter of this page any important facts of which you need a permanent record. These should include Make, Design Number, and Serial Numbers of such major accessories and parts as: Propeller, Wheels, Radio, Instruments, Starter, Carburetor, Generator, and all other important equipment. Enter here also memoranda regarding the weights of any such special equipment; together with any other data which might be valuable at a later date.

^{Done 8/24/82}
FAR 91.170 - Pilots due ~~8-6-82~~ CoPilots due ~~9-5-84~~ 8-12-83 (ALTIMETERS)
FAR 91.177 due 8-12-83 (TRANSPONDER)
ELT BATT. EXPIRES ~~11-82~~ 8-84
EX. CLAMPS due change 4654.50 T.T.
AD-81-09-09 CABIN HTR. 250 HR INSP. due AT. 4607.35
FAR 91.170 Pilots Due 8-24-84
OXYGEN BOTTLE due HYDROSTATIC TEST 9-86

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
Removed & Replaced MAP controller on LH ENG NEW SIN HVR 0221 old SIN HVR 0199			CW AD75-23-08 EX. SYST. INSPECTOR, AD72-14-08 Flex hose Insp. ME70-4, ME76-2, ME71-22 ME81-14, No defects NOTED AT THIS TIME ME 81-14 NA by EQUIP INSTALLED				
Rebushed LH & Rh main gear side braces			CW AD76-02-07 ON LH ALTERNATOR, Replaced				
Replaced LH main gear down position switch			RH ALTERNATOR - NEW SIN 58000035 old SIN				
Rigged LH & RH MAIN gear switches AND OVERCENTER Adj. TAW Maint. MAN. RAN gear thru several cycles - No defects NOTED.			8E000035 RETURNED TO SERVICE by CRS 305-5 AD7913 DATE: 9-2-81 Tech/Hobbs Time: 4353.30 T.T. Total Time: 4353.30				I certify that this
Replaced Rh main tank aux fuel pump			AIRCRAFT has been inspected in accordance with an ANNUAL inspection and is approved for return to service, Work Order No, 20189 on file Raleigh-Durham Aviation, CRS #5383.				
NOTE CABIN HEATER MADE INOP FOR AD 81-09-09 & PANEL PLACARDED			Signature: <i>William J. Jones</i>				
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

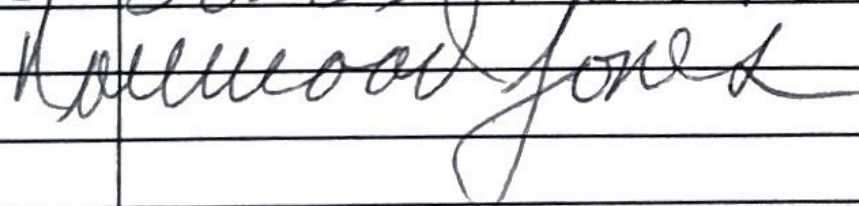
AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
				19 ____	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Aug 13, 81				Tach Time 4353.30	
I certify this transponder Make King Model KXP-750A				S/N 2440	
has been tested and inspected and found to comply with the requirements of FAR 91.177 on W/O # 11530				on file this station Mark J Wheldale 2290601	
				Signature & Repairman Certificate #	
5383 Raleigh-Durham Aviation, Inc.				Repair Station Name & Number	

Sig
Ralele
FAA Apr

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__	
12-4-81		A/C TT	43	57.35	
INSTALLED NEW CABIN HEATER CESSNA PN-9910088-11					
SN-1240 STEWART WARNER MOD-8472 PN-G 722129-1.					
AD-81-09-09 NEXT DUE AT A/C TT. 53.57.35 FOR OH. AND					
AT. A/C TT. 4607.35 FOR 250 HR. INSP.					
AD-81-24-06 ENG. FUEL PUMP INSP. & BOLT TORQUE C/W					
ON- RH ENGINE. LH. PUMP REPLACED WITH NEW PUMP					
PN-642-380-1 SN-JD 27814 RA-					
REPLACED M. A. P. GAGE WITH NEW UNIT PN-C662026-010458					
TROUBLE SHOT PRESSURIZATION SYSTEM AND FOUND SHUT					
OFF VALVE BEHIND CO-PILOTS SIDE UPHOLSTERY PANEL IN THE					
CLOSED POSITION. REPLACED OWNERS ORIG. CONTROLLER AND					
AND WORKED NORMAL ON TEST FLIGHT- 12-4-81					
REF WOT # 202830 & 20450 ON FILE-					
					
Raleigh-Durham Aviation, Inc.					
FAA Approved Repair Station 5383					

Signed M. J. D. [Signature]
AERO ELECTRIC, INC.

2282378

SIGNATURE OF
PILOT

FROM

FLIGHT

FLIGHT

HOURS

TED
ME
10THS

19

Installed Voltage Regulator SN 6271
on RH position paralleled alternator

YINGLING AIRCRAFT, INC.
FAA APPROVED REPAIR STATION #3923

WICHITA, KANS.

Bruce L. Hogg
W.O. 10498 TACK 4399 DATE 3-14-82

3-14-82 INSTALLED HEATER HOBBBS TIME 000.0

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

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
APRIL 16, 82	4433.-		REPLACED RT ALTERNATOR SWITCH WITH NEW: KSDOLBY #474467001A				
6/4/82	Total Time 4465.25 Complied with AD 72-14-08 Flex Fuel hoses By Pressure and Visual Insp. AD 75-23-08 Exhaust System By Visual Inspection AD 76-02-07 Alternator Bearing inspection By Visual inspection and Grease, Replaced outboard wheel Bearing left Gear, Replaced induction Air Flex Hose Right Engine, Replaced All Spark plugs left Engine, Replaced Cannon Plug, Right Tech Generator, Replaced Bulb Bottoms Rotating Bearing PIEDMONT AVIATION, INC. 5400 FEDERAL ROAD SANDSTON, VIRGINIA 23150 I CERTIFY THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION, AND IS DETERMINED TO BE IN AN AIRWORTHY CONDITION. LT. <u>4465.25</u> TACH. T. <u>67141A</u> DATE <u>6/4/82</u> <u>67141A</u> 1201437						

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

Date	Bearing error		Place	Signature
	VOR 1	VOR 2		

6-8-82

7-22-82

Remo

TOTAL TIME

8/4/82

A/c Time 4500

o Hqs Replaced Pressure Seat Boots Fues,
To Flap Rods Robertson P/N 24-502-5 Both
Sides

Prof. Hall AS 1201437

Tarsyn ~~444~~ 333

PART NO.

2593996-444

SERIAL NO.

3071669

ORDER NO.

259702

SPECIFICATION

CIFICATION
PT 2593996

THIS IS TO CERTIFY THAT THIS COMPONENT HAS BEEN INSPECTED AND TESTED IN ACCORDANCE WITH THE APPLICABLE DOCUMENTS AND SPECIFICATIONS AND IS FOUND TO BE IN ACCORDANCE WITH CUSTOMER ORDER REQUIREMENTS.



SPEERRY

FLIGHT SYSTEMS

PHOENIX, ARIZONA

PRODUCT SUPPORT

8262
5
SFSD

INSPECTION CERTIFIED BY

DATE _____

TE 7/21/82

TEST CERTIFIED BY

IFIED BY P. Cabibbo

DATE _____

7-20-82

1800-9 (REV. 10-72)

QUALITY CERTIFICATION

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature		
				19 ____	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
2-7-83 AK TT. 4565.55 PAGE 1- WOH #31203					
AD-75-23-08 EX. SYSTEM INSP. C/W. AD-77-14-08 FLOX HOSE					
INSP. C/W. AD-76-02-07 ALT. BEARING INSP. + LUBE C/W. AD 82-13-01					
BENDIX MAG DIST. BLOCK INSP. C/W ALL NA DUE TO BLACK BLOCKS INST.					
CALIBRATED FUEL QUANTITY SYSTEM THIS INSP.					
REPLACED RT. FLAP CENTER BEARING + HOUSING + REPLACED LH.					
PRESSURIZATION CONTROLLER WITH OH. UNIT SN-HHR 0121.					
REPLACED ELT. BATTERY NEXT DUE AUG. 1984.					
INSTALLED WINDSHIELD STATIC DISCHARGE KIT # SK 421-91B.					
INST. NEW CO PILOTS STORM WINDOW AND SEAL.					
REPLACED BOTH AILERON PUSH PULL ROD ROD END BEARINGS					
AND ADJUSTED AILERON SYSTEM.					
REPLACED PILOTS WINDSHIELD WITH NEW WINDSHIELD PN-					
9910071-200 SN- 291 ORDERED AND RECEIVED FROM CESSNA AK					
(NEXT PAGE)					

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
PAGE 2 WO # 21203 AR T.T.					4565.55		
DATE: 2-7-83	Tach/Hobbs Time:	4565.55					
Total Time:	4565.55	I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and is approved for return to service, Work Order No. 21203 on file Aero Services Raleigh-Durham, Inc. CRS #5383.					
Signature:	[Handwritten Signature]						
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

Cessna 421B S/N 0325 N 79 TD

Removed the following equipment: 1 ea. Vertical Speed Sensor at 97 inches; 1 ea. Angle of Attack Indexer at 114 inches; 1 ea. IVSI at 113 inches; 1 ea. Teledyne FEM Computer at 110 inches; 1 ea. Teledyne EM Display Control at 114 inches; 1 ea. Teledyne EM Deviation Indication at 111 inches; 1 ea. Wire Harness at 100 inches. Installed the following equipment: IVSI at 113 inches; 1 ea. Cessna Airspeed Indicator S/N 2136 at 114 inches; 1 ea. Mathey Tissot Type 12 Clock at 126 inches. See 337 form dated February 3, 1983 for updated Weight and Balance change. Avionics work order 14583 on file at Aero Services Raleigh Durham, repair station certification #5383.

Aircraft Empty Weight CG = 150.3
Aircraft Empty Weight = 5440.2
Aircraft Useful Load = 2009.8

INSPECTOR

Harwood Jones

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19							
4-5-83	A/C TT-4615, 0						
AD-	75-23-08		EX. SYSTEM INSP. c/w.				
AD-	72-14-08		FLEX HOSE INSP. c/w.				
AD-	76-02-07		ALT. BEARING INSP. & LUBS c/w.				
	WO 21487 ON FILE Hammond JMC						
	Aero Services Raleigh-Durham, Inc.						
	FAA Approved Repair Station 5383						
5/31/83	AD-75-23-08 Exhaust system insp.						
	72-14-08 Fuel & Oil line insp.						
	76-02-07 Alternator brg.						
	ATLANTIC AERO, INC.						
	P. O. Box 19608 Greensboro, N. C. 27419						
	APPROVED REPAIR STATION #703-5						
	Reference W/O # 35725						
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

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 <u>9-12-83</u>									
I CERTIFY THAT THIS (AIRCRAFT) (ENGINE) HAS BEEN INSPECTED IN ACCORDANCE WITH (A) (AN) <u>Annual</u> INSPECTION AND APPROVED FOR RETURN TO SERVICE. AD NOTES <u>checked</u> THROUGH <u>83-</u> AIRFRAME TOTAL TIME <u>4745</u> ENGINE SMOH (LEFT) <u>0</u> (RIGHT) <u>0</u> STATIC CHECK & ALT. DUE <u>8-84</u> TRANSPONDER TEST DUE <u>9-85</u> ELT BATTERY REPLACEMENT DATE <u>7-84</u> OIL TYPE <u>Avrocell 50 mineral</u>			<u>Replaced both brake assemblies (serial # 19236 and 19254) and bled brakes. C/w AD 75-23-08 Exhaust system insp Part one and two; Replaced right engine #4 exhaust stack. Replaced 400 hr exhaust clamps. C/w AD 72-14-08 flex fluid hose insp. C/w AD 76-02-07 Prestolite Alternator bearing insp. C/w AD 84-09-09 Stewart Warner heater by performing 250 hour insp. Serviced air conditioner freon; set landing gear downlock tension to manufacturer's specs. Repaired damaged skin on right side of fuselage at tailgate down by replacement of skin section. Repainted area. Replaced left engine turbo support bracket. Replaced all engine shock mounts. Installed Woodward governor serial # 1290876D, model # 210595 on the left engine. Installed Woodward prop governor, model 210595, serial # 1191087D</u>						
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
Date	Bearing error	Place	Signature		
VOR 1	VOR 2			19 ____	
<i>Annual inspection 9-12-83 cont.</i>				<i>on the right engine. Replaced tech generator on the right engine, model # 22A667, serial # 4129. All engine compartment hoses were removed, flushed, inspected, and reinstalled. EGT was functionally checked and inspected for corrosion.</i>	
				<i>Tom Lums</i>	
				ATLANTIC AERO, INC. P. O. Box 19608 Greensboro, N. C. 27419 APPROVED REPAIR STATION #703-5; Reference W/O # <u>37018</u>	
<i>9-12-83 A/c T.T. 4745</i>				<i>Installed Teddyno overhauled engines. Engine model # GTS10 520H(1) serial # 235128-R was installed in the left hand position. Engine model # GTS10 520H(2) serial # 235149-R was installed in the right hand position. Accessory installations noted in applicable engine logbook. Engine controls were rigged IAW service manual instructions.</i>	
				<i>Tom Lums</i>	
				ATLANTIC AERO, INC. P. O. Box 19608 Greensboro, N. C. 27419 APPROVED REPAIR STATION #703-5	

[illegible]

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

PAI-ROA

109915

LT.

SERVICEABLE PART

MANUFACTURER McCaugheyPART NAME propellerMODEL 3AF34C92-P / 5902E-0PART NO. —SERIAL NO. 7479412REMARKS: repaired damage to #2 bladeblades checked, checked angles,tracks, and balancedACCOMPLISHED BY AP Volpeville

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR 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. 37032 DATE 10-21-83

SIGNED

SIGNATURE OF AUTHORIZED REPRESENTATIVE

FOR:

PIEDMONT AVIATION, INC.

SMITH REYNOLDS AIRPORT

WINSTON-SALEM, N. C. 27102

F.A.A. REPAIR STATION NO. 1340 (LTD.)

VOR Receiver operation checked
in accordance with FAR 91.25

Date	Bearing error		Place	Signature
	VOR 1	VOR 2		
25 Oct 83			4744	TOTAL

C/W AD 75-23-08 Exhaust system insp. (PMT +)
C/W AD 76-02-07 Prestolite Alternator-bearing insp. +
re-lubed

C/W AD 72-14-08 FAELANTRO AERO, INC.

P. O. Box 19608 Greensboro, N. C. 27419

APPROVED REPAIR STATION #703-5

Reference W/O # 37319

Charles Fortell

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
19 84 1-11			Installed Casswa door extending mod 2 1/2 feet	\$4	421-960		upper cabin
							ATLANTIC AERO, INC.
							P. O. Box 19608 Greensboro, N. C. 27419
							APPROVED REPAIR STATION #703-5
							Reference W/O # 37476
3-20	Stripped & Painted Exterior						
	Jet Glo						
	NO						
	Moon Dust	577-522					
	Light Sienna	577-665					
	Chrome Orange	575-543					
	Darkwood Brown	577-615					
							Harrington Industries
							Lakewood, S.C.
							John Harrington
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

I certify the ENCODING
ELECTRIC altimeter Part No.
1234 S/N AB 177 was tested
to 35,000 feet on 10/4/84 by RS# 703-5
as required by FAR 91.171.

Signed: [Signature] for
Atlantic Aero, Inc. RS-703-5

I certify the SENSITIVE
STANDARD altimeter Part No.
5934 PA S/N 92326 was tested to
35,000 feet on 10/4/84 by RS# 703-5
as required by FAR 91.171.

Signed: [Signature] for
Atlantic Aero, Inc. RS-703-5

(Date) 10/4/84

I certify this transponder MAKE King MODEL KXP 750A S/N 1781
has been tested and inspected and found to comply with the requirements
of F. A. R. 91.172

(Signature)

Atlantic Aero, Inc. CRS-703-5

(Date) 10/4/84

I certify this transponder MAKE King MODEL KXP 750A S/N 2440
has been tested and inspected and found to comply with the requirements
of F. A. R. 91.172

(Signature)

Atlantic Aero, Inc. CRS-703-5

Date: 10/4/84

I certify the static pressure system was tested
as required by FAR 91.171.

Signed: Kenneth L Ward for
Atlantic Aero, Inc. RS-703-5

AIRCRAFT LOG

AIRCRAFT LOG

[illegible]

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>85</u>	
					Removed & Replaced all Interior upholstery on seats, side panels & carpeting using only materials which meet Minimum Req. Spec. in FAR 23.853 Globe Interiors Michael S. Ward upholsterer
1/29/85					Complied with AD 70-13-08 Gear fork bolt replacement, installed per Cessna service manual, ran gear checked O.K. ATLANTIC AERO, INC. P O Box 19608, Greensboro, NC 27419 APPROVED REPAIR STATION # 703-5 Reference W/O # <u>39859</u> Auth. Insp. <u>Kenneth L Ward</u>

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
85	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.
9-11			5071 Hqs		Replaced exhaust risers on RT. Eng on Cyls # 2, 4, & 6. Replaced bolts & springs on Exhaust couplings. Replaced Factory supplied Lower nose cowling, fitted & painted. Replaced Lower fwd cowlings cross brace and fwd inbd Engine mount. Inspected Aft. Run-up & Test Flight. Replaced L. Tip wing TANK DRAIN. Eugene E. McGuire AIP 1978860

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	IOths	
1985							
10/18/85			Annual inspection completed per Cessna 421 Inspection Guide & Robertson Aircraft Corp. inspection check list. C/w AD# 75-23-08 Engine Exhaust Rept inspection per A.D. C/w AD# 76-02-07 Fuel Alternator bearing lub & inspection. C/w AD# 72-14-08 Flex fuel & oil hose's by inspection. AD# 81-09-09 Stewart Warner heater 250 hour inspection. Replaced Heater fuel pump & Compression air blower motor. C/w AD# 84-26-22 Paper air filters by installing new filters. Replaced Syno instrument air filter Replaced right fuel amp. P/W 99-10082-32 S/N 6249A & Calibrated right side per Alternate Method. Calibrated EGT systems & replaced both probes. Replaced Rudder trim actuator rod P/W 515212-1 and left tip tank fuel pump P/W 476411. Repaired leak in Oxygen line & serviced to 1800 PSI. Replaced rotten breather ducts & left alternator and sensor P/W 9910094-3. Aircraft run up & checks check O.K. & all warning light inop & part on order.				
5098.6							

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

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE 19__	REMARKS Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations — Repairs — Service Letters — and changes in propeller or engine — as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error VOR 1 VOR 2	Place	Signature		
		PIEDMONT AVIATION, INC. WOODRUM AIRPORT ROANOKE, VIRGINIA 24012 REPAIR STATION 116-10		July 15 1986	Installed Fuel Restrictor Kits No. 516-006.
I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Date <u>10/19/85</u> By <u>John Reynolds</u> Pass # <u>116-10</u> Total Hours <u>5078.6</u> Pertinent details of the repair are on file at this repair station under order number <u>21211</u>.					Approved By <u>Charles M. Smith</u> Inspector For Piedmont Aviation, Inc. Roanoke, Va. Approved Repair Station No. 116-10

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

[illegible]

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE 19 <u>86</u>	REMARKS Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error VOR 1 VOR 2	Place	Signature		
28/10/86					COMPLETED ANNUAL TAMP PER INSPECTION FORM IN CESSNA 421 MAINTENANCE MANUAL COMPLETED A.D.s AS FOLLOWS (1) 75-23-08 ENG EXHAUST (2) 76-02207 ALT BEARINGS (3) 76-02 INDUCTION AIR FILTERS (4) 72-1408 FLEXIBLE HOSES REPLACED LEFT PITOT HEAT SWITCH, REPLACED RT PITOT TUBE. REPLACED LIFT DETECTOR ASSY. INSTALLED OVERHAUL PROP SYNC CONTROL UNIT. REPLACED RT ICE LIGHT WIRE CONNECTIONS REPAIRED INTERIOR FLOOD LIGHTS REPLACED BLT BATT NEW DATE JUN 88 REPLACED REPAIRED RIVETS ON BOTH ENG MANIFOLDS HYDROTESTED OXYGEN BOTTLE AND SERVICED TO 1750 PSI. REPLACED LEFT MAIN TIRE AND INNER RACE AND BEARINGS. REPLACED RT MAIN BRAKE ASSY. REPACKED ALL WHEEL BEARINGS LUBED ALL GEAR, REBUILT SHIMMY DAMPNER ADJUSTED NOSE WHEEL STEERING CABLE TENSION REPAIRED A/C MOUNT PERFORM GEAR RETRACT C/K GOOD. REMOVED AND REPLACED ACT.
P		MONT AVIATION, INC.			
RO		OODRUM AIRPORT			
NO		ROCKE VIRGINIA 24012			
R		PAIR STATION 116-10			
I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.					
Date	28 OCT 86	By <u>[Signature]</u>			
A&P #	28-08762	Total Hours	3182.1		
Partinent details of the repair are on file at this repair station under order number <u>22745</u>					
Approved By					
Inspector For Piedmont Aviation, Inc. Roanoke, Va.					

MAINTENANCE RELEASE

COMPONENT ENC. A.H. SERIAL NO. AB177

PART/MODEL NO. WL 1350Amlms/6

☐ Overhaul ☐ Repair ☐ Functional Test ☐ New

The Aircraft Appliance identified above was overhauled, repaired, functional tested or is new as per block above in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Details of this component are on file at this agency under

Work Order # 09648 Date 10/31/86

Authorized Signature [Signature]

3000	<u>20</u>			
4000	<u>-20</u>	22,000	<u>+25</u>	70,000
6000	<u>-15</u>	25,000	<u>+30</u>	80,000

Air Data Computer:

S/N

N/A

Date

Test %

Test

Signature

[Signature]

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

F.A.A. Repair Station #116-10

ACCUMULATED
TOTAL
FLYING TIME

RS

10THS

SIGNATURE OF
PILOT

SENT OFF
S/N 196279

Approved By

[Signature]

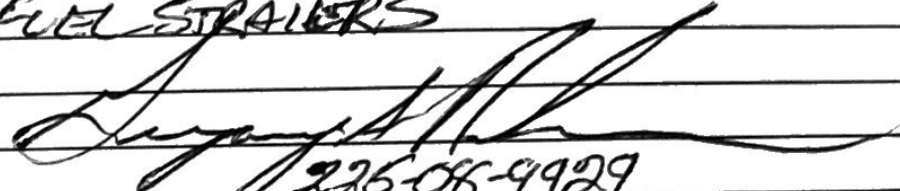
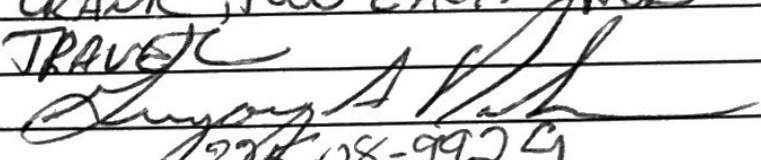
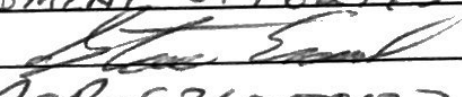
Inspector For

Piedmont Aviation, Inc.

Roanoke, Va.

Approved Repair Station No. 116-10

AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE 19 ____	REMARKS Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.
Date	Bearing error VOR 1 VOR 2	Place	Signature		
JAN 6, 87		TT. 5083.1			REPAIRED RT ICE LIGHT PULLED, INSPECTED AND CLEANED LTAAPRT FUEL STRAINERS  225-06-9929
FEB 14 87					LUBED AIRCRAFT PER MAINTENANCE MANUAL PERFORMED GEAR RETRACTION CK GOOD. REPLACED RT INBOARD FLAP BELL CRANK, TWO EACH, ROD ENDS AND CK'D RIG AND TRAVEL  225-08-9924,
AUG 15 87					WEIGHED AIRCRAFT PER CESSNA MAINT. MANUAL NEW EMPTY WEIGHT: 5434 E.W.C.G. 149.91 MOMENT 814627.3 SCALES CALIBRATED 10.86  AIP 293625052



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

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS