

Log Book #1

Cessna.



**AIRCRAFT LOG  
AND MAINTENANCE RECORD**

N 5418 E

SERIAL NO. 18503968

REPLACE ELT BATTERY BY:

~~XXXX~~  
MAY 98



# AIRCRAFT LOG AND MAINTENANCE RECORD

Record of Cessna A185F 03968 N5418E  
Make Model Serial Certificate

With Engine Continental IO-520-D 572460  
Make Model Serial

From \_\_\_\_\_ 19\_\_\_\_ to \_\_\_\_\_ 19\_\_\_\_

Detailing Time From \_\_\_\_\_ To \_\_\_\_\_  
Hours Hours

Owner \_\_\_\_\_

Address \_\_\_\_\_

FORM P121-13

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## AIRCRAFT LOG

TED  
ME  
OTHS

SIGNATURE OF  
PILOT

VOR Receiver operation checked in accordance with FAR 91. 25				DATE
Date	Bearing error	Place	Signature	
	VOR 1	VOR 2		19 <u>50</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.

1-3-80 Painted Aircraft stripes only Alumigrip 5185  
orange and 4147 Sable Brown

Inspector John F. Matthews  
The Dee Howard Co.  
San Antonio International Airport  
San Antonio, Texas  
Approved Repair Station No. 2461

*Installed w/ aircraft battery*  
*6-4-1980*

DESCRIBED MAINTENANCE, REPAIRS AND/OR  
ALTERATIONS PERFORMED BY PERSONNEL OF  
RAGSDALE AVIATION, INC. UNDER THE SUPER-  
VISION OF

*[Signature]* FOR  
FAA APPROVED REPAIR STATION NO. 4458  
MUNICIPAL AIRPORT AUSTIN, TEXAS

## AIRCRAFT LOG

SIGNATURE OF  
PILOT

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature		
VOR 1	VOR 2			19 <u>80</u>	
		A/C TACH 37.0		12-17-80	<p>On this date 100 hr inspection was completed in accordance with factory specifications. This aircraft was found to be in a satisfactory condition according to 100 hr factory inspection checklist. Removed and cleaned fuel strainer and was reinstalled. Check wing access panels, wing struts for cracks as well as landing gear struts. Repacked cleaned bearings adj. left brake, check factory attached form for additional info. Also check ENGINE logbook for engine insp.</p> <p style="text-align: right;">100 hr Insp.  <i>[Signature]</i>                      ATP - 557253403</p>
				12-19-80	<p>I certify that this Aircraft has been inspected in accordance with ANNUAL inspection, and was determined to be in airworthy condition.</p> <p><i>[Signature]</i>                      AI 1031596</p>

## AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19	TEMPLE ELECTRONICS COMPANY, INC.						
	TRANSPONDER TEST COMPLY WITH FAR 91.177 FAR 43 APPENDIX E REPAIR STATION 205-24						
	V.D. 6109 DATE 2-23-81 INSP <i>Jmylana</i>						
	<p>I Certify that the ACT. in Fcu &amp; Static System Have been tested as Required per FAR 91.170 Appx. E Part 43</p> <p>Total 20,000 Date 12-23-81 <i>Windy Melt</i> Houston Aircraft Int. 8433 Telegraph Rd. Houston Texas 77061</p>						
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	19 <i>81</i>
	VOR 1	VOR 2		
				<i>12-15</i>
				<i>01</i>
				<i>02</i>
				<i>03</i>
				<i>04</i>
				<i>05</i>
				<i>06</i>
				<i>07</i>
				<i>08</i>
				<i>09</i>
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				<i>22</i>
				<i>23</i>
				<i>24</i>
				<i>25</i>
				<i>26</i>
				<i>27</i>
				<i>28</i>
				<i>29</i>
				<i>30</i>

I certify that this aircraft / ~~engine~~ has been inspected in accordance with FAR 91.170 inspection and found to be in an airworthy condition on this date.  
 Houston Aircraft Repair, Inc.  
 Date 12-23-81 Signed [Signature]

11-56.2



D  
 HS  
 SIGNATURE OF PILOT

### AIRCRAFT LOG

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

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 certify that this aircraft/ ~~engine~~ has been inspected in accordance with an ~~annual~~ inspection and found to be in an airworthy condition on this date.  
 Houston Aircraft Repair, Inc.  
 Date \_\_\_\_\_  
 Signed \_\_\_\_\_

12-15-81 AIRCRAFT 100 hr. inspection completed according to FACTORY INSPECTION checklist and was found to be in a airworthy condition. All access panels were removed, lubricated all pulley's, removed wheels cleaned and repacked wheel bearing, tail wheel was removed, and repacked as well. Propeller, wing struts and gear struts all are in good condition. All ad's and SB up to date, for engine please see engine log.  
 72-15-8T  
 certify that this Aircraft has been inspected in accordance with ANNUAL inspection, and determined to be in airworthy condition.  
 100 hr inspection  
 AIA # 557253403  
 ARMANDO PIZANNO  
 TT-56.2  
 B. J. JENNINGS  
 -A111231596-

TED	SIGNATURE OF PILOT
ME	
OTHS	

### AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25			DATE	REMARKS
Date	Bearing error VOR 1 VOR 2	Place	Signature	
			1983	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.
		TT-83.5	1-6	AIRCRAFT 100 hr Inspection Completed in accordance w/ FACTORY inspection checklist and in doing so it was found to be in an airworthy condition. ALL Access panels removed, all pulleys checked & lubricated cables good condition, please see engine logbook for engine, all SBC and AIX up to date - - -
				100 hr INSPECTION MAP #557253403
				Ignacio Pizarro TT-83.5

I certify that this aircraft/engine has been

inspected in accordance with an ANNUAL

inspection and found to be in an airworthy condition on this date.

Station Aircraft Repair, Inc.

Date 1-6-83 Tech. James S. P. S.

Signed [Signature]

4-EP10A 198382

### AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>TEMPLE ELECTRONICS COMPANY, INC.</b>                      Transponder Test Comply with Part 91.172.                      FAR 43 Appendix E, Repair Station 205-24                      W.O. 1500 Date 12-20-83 Insp. <i>[Signature]</i> </div>							
I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to <u>20,000</u> feet. Signature: <u><i>[Signature]</i></u> Date: <u>12-20-83</u> Certificate Number: <u>205-26</u> Houston Aircraft Inst.							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

VOR Receiver operation checked in accordance with FAR 91.25				DATE	Enter in and chat ALL DA
Date	Bearing error	Place	Signature		
	VOR 1	VOR 2		19 <u>83</u>	
				<u>12-20</u>	<u>A</u>
					<u>ON</u>
					<u>WIL</u>
					<u>IN</u>
					<u>IN</u>
					<u>WIL</u>
					<u>ONE</u>
					<u>ONE</u>
					<u>LUB</u>
					<u>COL</u>
					<u>ONE</u>
					<u>SEL</u>
					<u>AND</u>
					<u>SER</u>
					<u>ALL</u>
					<u>TE</u>

AIRCRAFT LOG

OR Receiver operation checked in accordance with FAR 91.25		DATE	REMARKS
Bearing error VOR 1 VOR 2	Place Signature		
		12-20-33	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.
		77-125-1	AIRCRAFT INSPECTION WAS COMPLETED
			ON THIS DATE PERFORMED IN ACCORDANCE
			WITH AIRCRAFT MANUFACTURER 100 HR
			INSPECTION, AND WAS FOUND TO BE
			IN AN AIRWORTHY CONDITION. ALL
			WING, EMPERAGE PANELS WERE REMOVED
			CHECKED WINGS & FUSALAGE FOR CORROSION
			CHECKED ALL CONTROL'S CABLES & PULLEYS
			LUBRICATED ACCORDINGLY, AS WELL AS CONTROL
			ROLUMS AND CHAINS, BATH MASTER
			CYLINDERS FOR BRAKE SYSTEM WERE
			SERVICED W/ HYDRAULIC FLUID 5606, BLED
			AND ADJUSTED. BATTERY WAS PULLED OUT
			SERVICED W/ WATER & RECHARGED O.K.
			ALL A.D.S & SERVICE BULLETINS O.K. AND UP
			TO DATE, (SEE ENGINE LOGBOOK)
			Arno Pjano
			MIP # 557253403

## AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
	<p>I certify that this aircraft / engine has been inspected in accordance with an <u>Annual</u> inspection and found to be in an airworthy condition on this date.</p> <p>Houston Aircraft Repair, Inc.</p> <p>Date <u>12-20-87</u> Test Time <u>125.1</u></p> <p>Signed <u>[Signature]</u></p> <p><u>1559</u> <u>1943822</u></p>						

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

VOR Receiver operation checked in accordance with FAR 91.25				DATE	Enter and ALL
Date	Bearing error	Place	Signature	19 <u>87</u>	
				<u>11-7-87 TT</u>	<u>16</u>
					<u>IN</u>
					<u>CH</u>
					<u>CC</u>
					<u>PC</u>
					<u>FI</u>
					<u>WI</u>
					<u>BE</u>
					<u>PP</u>
					<u>ACC</u>
					<u>C.K.</u>
					<u>O.V.</u>
					<u>RE</u>
					<u>S</u>

I certify that this aircraft has been inspected in accordance with FAR 91.25 and was determined to be in airworthy condition.

Date 11-7-87 Hours 162.2

Signed [Signature] A.P.# 1415781

INSPECTION AUTHORIZATION



**W.O. 14169-1-Serviceable**

Parts Name ALTITUDE  
Part Number \_\_\_\_\_  
Serial No. 1079  
Owner HANNISON INTEREST  
Type Aircraft \_\_\_\_\_ N. \_\_\_\_\_

Remarks: \_\_\_\_\_  
TESTED IN ACCORDANCE WITH  
FAR 43, APPENDIX E.

CALIBRATED TO 20,000 FEET FT.

HOUSTON AIRCRAFT INSTRUMENTS, INC.  
8433 TELEPHONE RD.  
HOUSTON, TEXAS 77061  
FAA APPROVED STATION NO. 205-26

**W.O. 14169-2-Serviceable**

Parts Name ALTITUDE DIGITIZER  
Part Number \_\_\_\_\_  
Serial No. 35298  
Owner HANNISON INTEREST  
Type Aircraft \_\_\_\_\_ N. \_\_\_\_\_

Remarks: \_\_\_\_\_  
TESTED IN ACCORDANCE WITH  
FAR 43, APPENDIX E.

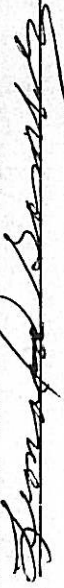
CALIBRATED TO 20,000 FEET FT.

HOUSTON AIRCRAFT INSTRUMENTS, INC.  
8433 TELEPHONE RD.  
HOUSTON, TEXAS 77061  
FAA APPROVED STATION NO. 205-26

### MAINTENANCE RELEASE

The Aircraft and/or appliance identified above was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency under work order No. 14169-1 date NOV 13 1985

Signed  for

HOUSTON AIRCRAFT INSTRUMENTS, INC.

8433 TELEPHONE RD.

HOUSTON, TEXAS 77061

FAA APPROVED STATION No. 205-26

### MAINTENANCE RELEASE

The Aircraft and/or appliance identified above was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency

under work order No. 14169-2 date NOV 13 1985

Signed  for

HOUSTON AIRCRAFT INSTRUMENTS, INC.

8433 TELEPHONE RD.

HOUSTON, TEXAS 77061

FAA APPROVED STATION No. 205-26











**AIRCRAFT LOG**

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 86							
11-18-86	TT-329.3		ANNUAL INSP. WAS PERFORMED ON THIS AC & WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ALL INSPECTION PANELS WERE REMOVED LUBRICATED ALL CABLES & PULLEYS REMOVED WHEELS REPAKED BEARING'S & REINSTALLED DRAINED ALL FUEL CHECKED FUEL STRAINER BRAKES WERE REPADED W/ SAME TYPE. ALL AD'S UP TO DATE ELT O.K. AND ALTIMETER & TROR O.K.				<i>Ignacio Riquino</i>
I certify that this aircraft has been inspected in accordance with <u>Paragraph</u> inspection and was determined to be in airworthy condition.							
Date: 11-18-86	Hours: 329.3						
<i>Valeria Madalen</i>		A+P # 557253403					
INSPECTION AUTHORIZATION							

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	12-14 19 87
VOR 1	VOR 2			
				TACH TIME - 392.2
				TACH 392.2
				{ ALL AD'S UP TO DATE }
				TOTAL AC TIME 392.2
				12-15-87
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION WHICH WAS DETERMINED TO BE IN AIRWORTHY CONDITION
				<i>B. J. [Signature]</i>
				A+P # 1231596

### AIRCRAFT LOG

UNMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
URS	IOTHS	
		WAS PERFORMED BE IN AN INSPECTION PANELS AND CABLES & REPAKED BEARINGS FUEL CHECKED & REPAKED w/ DATE SET O.K. AND B. J. [Signature] 403

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS <small>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.</small>
Date	Bearing error	Place	Signature	12-14-87	
	VOR 1	VOR 2			
				TACH TIME - 392.2	THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE 100 HR. INSP AS PER FACTORY INSPECTION CHECK UNDER SECTION II OF THE MAINTENANCE MANUAL. ALL CABLES & PULLEYS WERE CHECKED O.K. REMOVED BOTH TRIM ACTUATORS & REPLACED WITH NEW ACTUATORS SAME PART # 4H 0712500-1 & RH 0712500-2 AS WELL AS ALL PERTAINING HARDWARE UPPER & LOWER BOLTS AN4-15A LOWER AN420A. STABILIZER REAR BOLTS WERE REPLACED w/ SAME TYPE & PART NUMBER. VERTICAL STABILIZER & HORIZONTAL STAB WERE REMOVED FOR INSTALLATION OF TRIM ACTUATORS, VERT & HORI STABILIZER WERE REINSTALLED w/ ALL NEW BOLTS AT ATTACHMENT POINTS. SELEATORS AS
			TACH 392.2		
			(ALL AD'S UP TO DATE)		
			TOTAL ACT TIME 392.2		
			12-15-87		
			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION		
			B. J. [Signature]		
			AIP/11 1231596		7



MULTIPLATED		SIGNATURE OF PILOT
OTAL		
NG TIME		
RS	IOTHS	

ED W/ ALL  
 STABILATOR WAS  
 BRO FULL AFT.  
 ACCC PANELS  
 PROSION D.K.  
 WEC INDICATING  
 E WERE CLOSED.  
 ATOR WAS REMOVED  
 BRAKE LINES, WERE  
 BRAKE LINING WERE  
 ALLED BRAKES CHECKED  
 CLEANED CHECKED  
 IS. CHECKED  
 LOCK MECHANISM  
 D + REINSTALLED  
 20365-820A AN960-816  
 IC ROK & ENGINE LOG  
 K FOR ENGINE, RUN UP. OK.  
 NO OK. ATP 557253403

### 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		
					Performed Static System Test Required by Part 91.171 Altimeters Certified by: <u>Tx AL Inst.</u> Date: <u>12-17-87</u> W/O <u>10903</u> insp <u>James Temple</u> Station 205-24 Temple Electronics Co., Inc.
					TEMPLE ELECTRONICS COMPANY, INC. Transponder Test Comply with Part 91.172. FAR 91 Appendix E, Repair Station 205-24 W/O <u>10903</u> date <u>12-17-87</u> insp <u>James Temple</u>













SIGNATURE OF  
PILOT

NEW CABLE

ED WITH A 100 HR  
DITION. REMOVED  
INSTALLED NEW  
7-20-03 REV III

### AIRCRAFT LOG

VOR Receiver operation checked in accordance with FAR 91.25				DATE	REMARKS
Date	Bearing error	Place	Signature	19 <u>92</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.
	VOR 1	VOR 2			
					LOGBOOK ENTRY
					A/C <u>Cessna 185</u> S/N _____ N <u>5418E</u>
					Date <u>4-16-92</u> The test and inspections prescribed by FAR 91.411 have been performed, as indicated, and comply with the following paragraphs of Appendix E of FAR Part 43.
					(Paragraph a) <input checked="" type="checkbox"/> Static Pressure System
					(Paragraph b) <input checked="" type="checkbox"/> Altimeter
					(Paragraph c) <input checked="" type="checkbox"/> Automatic Altitude Reporting System and ATC Transponder System Integration Test.
					Altimeter # <u>1</u>
					Mfg <u>TRANSAL</u>
					P/N <u>0120-P-27</u>
					S/N <u>53893</u>
					Tested to <u>25K</u> ft
					Date <u>4-16-92</u>
					H.O. <u>Le663</u>
					Hedrick Beechcraft-Houston
					<u>Robert E. Butterworth</u>
					FAA Repair Station XAIR6054

Date 4-16-92 W.O. 6663 A/C Regis. No. N 5418E  
A/C Mfg. & Mod. Cessna 185 A/C Time \_\_\_\_\_  
Part Mfg., Mod. & Type THANUS CMC Blind Sucker  
Part Serial No. 53893 Technician \_\_\_\_\_

Remarks: \_\_\_\_\_

R/R D13P-P-2T FAR 91.411

Inspector \_\_\_\_\_ Date 4-16-92

Johnson

The aircraft appliance identified above has been inspected in accordance with current FAA regulations & has been determined to be serviceable. Pertinent details are on file at this agency under the above W.O.

**HEDRICK BEECHCRAFT-HOUSTON, FAA REPAIR STATION XAIR605K**  
8402 Nelms St. (Hobby Airport) Houston, Texas 77061-4110

Date 4-16-92 W.O. 6663 A/C Regis. No. N 5418E  
A/C Mfg. & Mod. Cessna 185 A/C Time \_\_\_\_\_  
Part Mfg., Mod. & Type AT 76A  
Part Serial No. 18890 Technician Johnson

Remarks: \_\_\_\_\_

FAR 91.413

Inspector Johnson Date 4-16-92

The aircraft appliance identified above has been inspected in accordance with current FAA regulations & has been determined to be serviceable. Pertinent details are on file at this agency under the above W.O.

**HEDRICK BEECHCRAFT-HOUSTON, FAA REPAIR STATION XAIR605K**  
8402 Nelms St. (Hobby Airport) Houston, Texas 77061-4110

**SERVICEABLE**

**SERVICEABLE**











MEMORANDA

Date	Paint colors
	Cessna white & Alumigrip stripes
	Cessna 580W - 580W Vestal white
	Alumigrip 5185 orange
	Alumigrip 4143 Sable Brown.
7-23-94	REMOVED ALTERNATOR CONTROL UNIT & REPLACED WITH NEW UNIT VR 5156 GROUND RUN OK David Gray AP 433726551
HR METER	
543.4	

N5418E LOG BOOK ENTRY  
 7-19-94 INSTALLED G242 BATTERY SN G01540791 THIS DATE.  
 HR METER ~~496.4~~. A&P 1554725  
*Raymond S. Howell*

Date	I certify that this aircraft has been inspected in accordance
	100 hour inspection a
	to be in an airworthy condition
	date.
Date	6-6-95
Signed	<i>MR. Patten</i>
	A&P IA 422564154 Tach T
	Removed all inspection f grease all fittings, Service checked A-D 87-20-03 Instrument panel master A-D 95-03-14 engine in maintenance for 100

1994  
 DATE July 20 LOGBOOK ENTRY  
 S/N 18503968 N 5418E  
 Complied with FAR 91.411 Appendix E  
 Part 43  
 Pilot's Altimeter s/n 1079  
 Encoding Alt. Trans Cal D120-P2-T s/n 5813  
 to 20,000 feet

w.o. 9760  
 UNITED BEECHCRAFT-HOUSTON  
 8402 Nelms  
 Houston, Texas 77061  
 FAA Repair Station  
 XA1R605K

ALTIMETER SCALE  
 CORRECTION CARD  
 Pilot Altimeter S/N 1079  
 (Baro)

STANDARD ALTITUDE FT.	ALTIMETER READING	STANDARD ALTITUDE FT.	ALTIMETER READING
0	0	1800	17960
500	505	2000	19940
1000	1005	2200	
2000	2000	2500	
4000	3990	3000	
6000	5980	3500	
8000	7950	4000	
10000	9970	4500	
12000	11970	5000	
14000	13960	5100	
16000	15960	5300	

DATE: July 20, 1994  
 United Beechcraft, Inc.  
 FAA REPAIR STATION  
 XA1R605K  
 INSPECTOR: [Signature]  
 TESTED BY: [Signature]  
 N5418E

1994  
 DATE July 20 LOGBOOK ENTRY  
 S/N 18503968 N 5418E  
 Complied with FAR 91.413 Appendix F  
 Paragraph C, Appendix F.  
 Transponder K176A R/W 066-1062-00  
 s/n 18290 to 20,000 feet  
 w.o. 9760  
 UNITED BEECHCRAFT-HOUSTON  
 8402 Nelms  
 Houston, Texas 77061  
 FAA Repair Station  
 XA1R605K

LOG BOOK ENTRY  
 4 INSTALLED G242 BATT-  
 G01540791 THIS DATE.  
 ER 496.4. A&P 1554725

*[Handwritten signature]*

PLACED WITH

MEMORANDA

Date	I certify that this aircraft/engine has been inspected in accordance with an <u>100 hour</u> inspection and found to be in an airworthy condition on this date.	I certify that this aircraft/engine has been inspected in accordance with an <u>ANNUAL</u> inspection and found to be in an airworthy condition on this date.
Date <u>6-6-95</u>	Signed <u>[Signature]</u>	Date <u>6-6-95</u>
Signed <u>[Signature]</u>	Signed <u>[Signature]</u>	Signed <u>[Signature]</u>
A&P/IA <u>422564134</u>	Tach Time <u>545</u>	A&P/IA <u>422564134</u> Tach Time <u>545</u>
<p>Removed all inspection panels, lubricated all controls &amp; hinge points          greased all fittings, serviced battery, inspected &amp; greased wheel bearings          checked AD 87-20-03 #3 on seats &amp; tracks, AD 93-24-15          instrument panel assist N/A, S/W AD 94-14-12 low volume detection N/A          AD 95-03-14 engine mount N/A M/A. performed other routine          maintenance for 100 hour inspection</p>		

MEMORANDA

Date	
9-1-96 TACH 548	I Certify that this aircraft has been inspected in accordance with an 100 hour inspection and was found to be in an airworthy condition on this date 9-1-96. Removed panels checked pulleys and rod ends lubricated all hinge points checked wheel bearings & brakes, serviced battery, performed AD 87-2003, R3 on seats & seat tracks & AD 81-15-03 on bracket air filter installed new ELT Battery, due 9-98. <del>W. Patton</del> AP 422-564134 ----- END -----

9-1-96 TACH 548	I CERTIFY THIS AIRCRAFT WAS INSPECTED IN FULL AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION THIS DATE. ADT CHECKED 9-1-96 Michael J. Dunne AP 225-747477 IDA
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DATE: 9-16-9  
 RAYTHEON AIRCRAFT SERVICE  
 FAA REPAIR STATION  
 XA1R605K

NOTE: (1) USE PENCIL ONLY.

(2) THIS AD LISTING IS FOR REFERENCE ONLY. PROPER DOCUMENTATION OF AD COMPLIANCE MUST BE ENTERED IN LOG BOOKS.

N 5418E  
 MOD Cessna A185F  
 S/N 18503968

(L)		ENGINE(S)		(R)	
CONT.					
MOD	10-520-D	MOD			
S/N	572460	S/N			

(L)		PROPELLER(S)		(R)	
	MOD D3A34C 403	MOD			
	S/N 793054	S/N			

AD NO.	MFR/ FICHE	SUBJECT	DATE/HRS C/W	RECURRING FREQ.	DUE NEXT
CESSNA 75-09-06	4/A3	Engines air duct	N/A S/N		
75-16-01	4/A4	Wings fuel tanks	N/A P/N		
76-04-03	4/B3	ARC PA-500A actuators	N/A S/N		
77-12-08	4/C1	External pur receptacle.	N/A S/N		
79-10-14 R1	4/B5	Fuel tank venting	N/A S/N		
79-25-07	4/D12	Alt. gnd.	N/A S/N		
80-10-01	17/C3	Ski installation APPLIES TO ROBERTSON STC	Equip N/A		
83-17-06	D4	Aileron balance weights	Equip		
83-22-06	D4	Aileron hinge pin	2/90		
86-19-11	E7	Contaminated fuel	2/90		
86-24-07	E9	Engine controls	N/A S/N		
87-20-03 R3	E13	Seat tracks	3/91	Annually	3/92
87-20-04	F4	Fuel System	N/A S/N		
91-19-03		OIL FILTER	N/A DATE CODE 5-3-93		
77-26-03	12/E8	Prop	N/A Model		
82-27-02 R1	24/B5		X O/H 12-87		
91-15-04		PROP HUB	N/A M/N		
74-18-05	14/BF	A1995	N/A Model		
80-06-05	25/C3		N/A Model		
81-16-05	25/C4	CHECK CON. FOR CRACK (LFR CONIS Replaced)	3/91		



AD REFERENCE LIST, PAGE 2 N 5418E

AD NO.	MFR/ FICHE	SUBJECT	DATE/HRS C/W	RECURRING FREQ.	DUE NEXT
70-14-07 CONT.	11/E11		N/A P/N		
72-24-03			N/A SERIES		
77-05-04			N/A S/N		
77-13-22			N/A S/N		
79-05-09	11/F13		N/A S/N		
80-01-04	23/E6	NOT REBARRELED	N/A PARTS		
81-24-06		FUEL PUMP	2/91		
86-13-04 R3			N/A S/N		
87-14-02			N/A SERIES		
87-23-08		when crankshaft removed			
87-26-01			N/A SERIES		
88-03-06		TEMP FILTER	N/A SERIES		
88-17-03			N/A SERIES		
89-24-01 R1	BW 4/B3		N/A MODEL		
91-19-03		CURRENTS RATE	N/A DIFFERENTIAL		
93-08-17	160 A19	ENG FAN COIL	N/A NO DIT		
93-10-07	A23	COIL KEY	N/A NO NEW EXP		
AIRBANE 79-13-08	12/69	EXTR KEY	N/A S/N		
93-16-15	B 10	REAR FUEL PUMP	N/A MODEL 200		
87-20-03 R3		SEAT TRACK	5-7-93 522	ANNUAL	5-97
87-20-03 R3		SEAT TRACK	5-15-94	ANNUAL	5-95
94-14-12		LOW OCTANE Detonation	6-6-95 1545		
87-20-03 R3		SEATS & SEAT TRACKS	6-6-95 545	ANNUAL	6-96
93-28-15		INSTRUMENT PANEL REOSTAT			
95-03-14		ENGINE MOUNT			
87-20-03		SEATS & SEAT TRACKS BY INSPECTION	9-1-96 548	ANNUAL	9-97
95-21-15		ENGINE TEST N/A NUMBER	10-22-97 552		
87-20-03 R3		SEATS & TRACKS	552		
87-15-03		BRACKET AIR FILTERS	552 PS L	ANNUAL	10-98 10-98

LOGBOOKENTRY  
 AC 185 SN 1850396F N 541FE  
 Date 9-16-96  
 The test and inspections prescribed by FAR 91.411 have been performed, as indicated, with the following paragraphs of Appendix E of FAR Part 43.

(Paragraph a)  Static Pressure System  
 (Paragraph b)  Altimeter  
 (Paragraph c)  Automatic Altitude Reporting System and ATC Transponder System Integration Test

Altimeter # 1  
 Mfg UNITED  
 P/N 5934-1  
 S/N 1079

Tested to 20,000 ft  
 Date 9-16-96  
 W.O. 12901  
 RAYTHEON AIRCRAFT SERVICES, INC.  
 8402 Nelms  
 Houston, Texas 77061  
 FAA REPAIR STATION  
 XA1R605K  
 Robert E. Bu... (Signature)

LOGBOOKENTRY  
 AC 185 SN 1850396F N 541FE  
 Date 9-16-96  
 The data correspondence test between the automatically reported pressure altitude data and the pilot's altitude reference has been performed and complies with FAR 91.217.

Altitude Digitizer  
 Mfg TRANSCIL  
 P/N D200-P-2T  
 S/N 53593

Altitude Altimeter  
 Mfg UNITED  
 P/N 5934-1  
 S/N 1079

Transponder # 1  
 Mfg KING  
 P/N K7764  
 S/N 18290

W.O. 12901  
 RAYTHEON AIRCRAFT SERVICES, INC.  
 8402 Nelms  
 Houston, Texas 77061  
 FAA REPAIR STATION  
 XA1R605K  
 Robert E. Bu... (Signature)

CORRECTION CARD

PART NUMBER	5934-1	ALTIMETER READING	STANDARD ALTITUDE FT.	ALTIMETER READING	STANDARD ALTITUDE FT.
0	-0-	+90	1800	+90	1800
500	-0-	+90	2000	+90	2000
1000	+10	+10	2200	+10	2200
2000	+10	+10	2500	+10	2500
4000	+10	+10	3000	+10	3000
6000	+20	+20	3500	+20	3500
8000	+20	+20	4000	+20	4000
10000	+10	+10	4500	+10	4500
12000	+10	+10	5000	+10	5000
14000	+20	+20	5100	+20	5100
16000	+20	+20	5300	+20	5300

DATE: 9-16-96  
 RAYTHEON AIRCRAFT SERVICES, INC.  
 FAA REPAIR STATION  
 XA1R605K  
 INSPECTOR: [Signature]  
 TESTED BY: [Signature]

LOGBOOKENTRY  
 AC 185 SN 1850396F N 541FE  
 Date 9-16-96  
 The test and inspections prescribed by FAR 91.413 have been performed, as indicated, and comply with Appendix F and/or Paragraph c, Appendix E, of FAR Part 43.

(Appendix F)  Transponder  
 (Appendix E, Paragraph c)  Automatic Altitude Reporting System and ATC Transponder System Integration Test.

Transponder # 1  
 Mfg KING  
 P/N K7764  
 S/N 18290

W.O. 12901  
 RAYTHEON AIRCRAFT SERVICES, INC.  
 8402 Nelms  
 Houston, Texas 77061  
 FAA REPAIR STATION  
 XA1R605K  
 Robert E. Bu... (Signature)

W.O. 1569X Serviceable

Parts Name Attitude Gyro

Part Number EP0-AIRE 5000B-20

Serial No. A 5297

Owner Henderson In Transit LTD

Type Aircraft \_\_\_\_\_ N. \_\_\_\_\_

Remarks: OVERHAULED & CERTIFIED

Furnished by Builders

HOUSTON AIRCRAFT INSTRUMENTS, INC.  
8433 TELEPHONE RD.  
HOUSTON, TEXAS 77061  
FAA APPROVED STATION NO. 205-26

**MAINTENANCE RELEASE**

The Aircraft and/or appliance identified above was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at this agency

under work order No. 15694 date 10-2-87

Signed [Signature] for

**HOUSTON AIRCRAFT INSTRUMENTS, INC.**

8433 TELEPHONE RD.

HOUSTON, TEXAS 77061

FAA APPROVED STATION NO. 205-26

NOT READY

ected in accordance  
found to be in an  
96 Removed panels  
1 hinge points checked  
performed AD 87-20-03R3  
Brackett air filter  
from ASP 422-564134

INSPECTED THIS  
DATE  
IN THIS DATE

P225747477IA

**Airborne**

**Air Filter Change Reminder**

Changed at:	Next Change:
397 Hrs.	492 Hrs.
12-14-87 Date	

**Parker**  
Aerospace