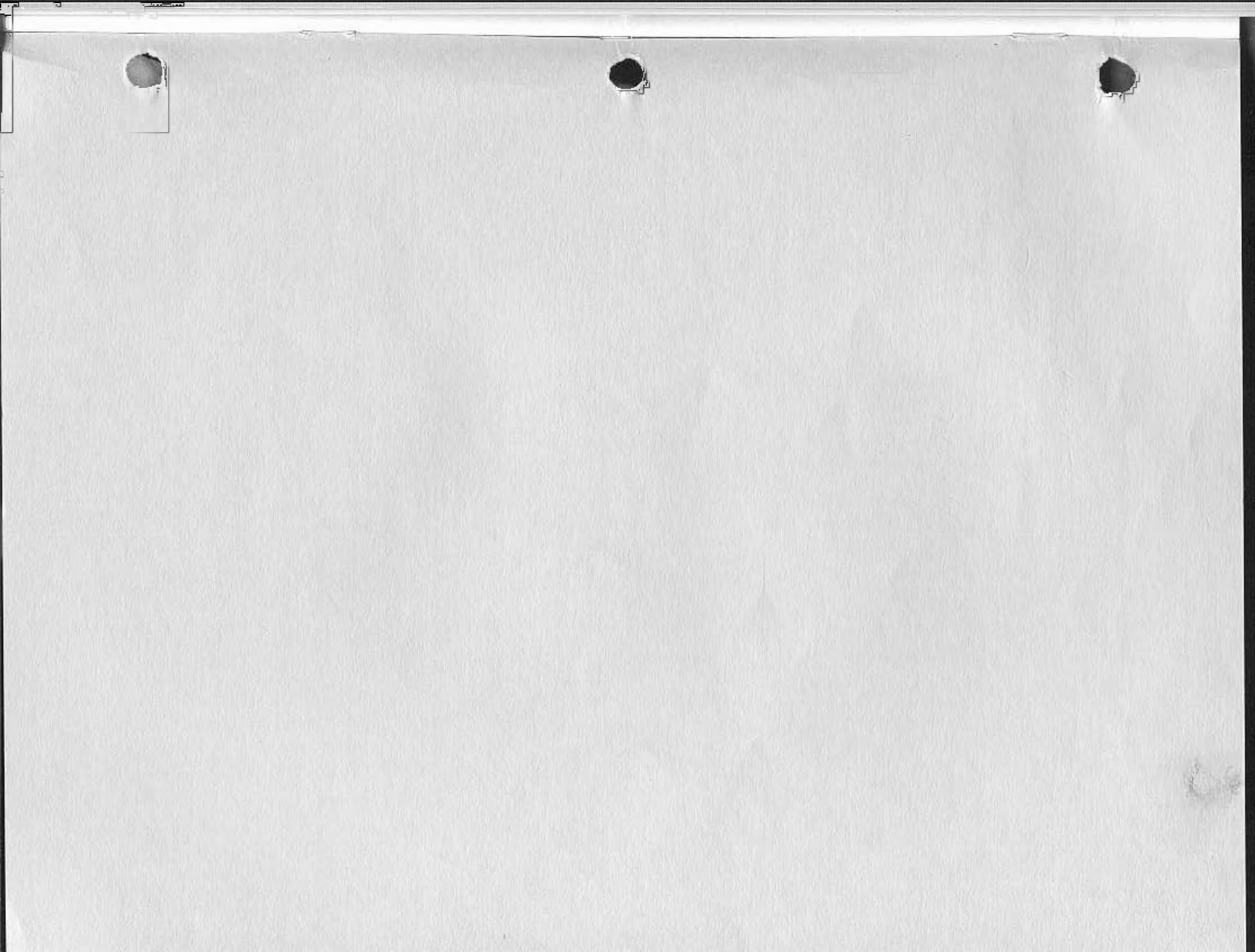


THE  
**adlog**<sup>TM</sup>

**AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM**

LEFT **ENGINE  
MAINTENANCE  
RECORDS**



# ENGINE MAINTENANCE RECORDS

Log No. \_\_\_\_\_

Aircraft Registration No.           NB127R          

Engine Manufacturer           CONTINENTAL          

Model           IO 470-L          

Serial No.           454280 CA          

Date installed on aircraft           ~~1977~~ 1981          

Time Between Overhauls (TBO)           1500           Hours

If used on multi-engine aircraft:

- |                                |  |
|--------------------------------|--|
| <input type="checkbox"/> Right | <input checked="" type="checkbox"/> Left |
| <input type="checkbox"/> Front | <input type="checkbox"/> Rear            |

**AERO**  
TECH PUBLICATIONS INC.  
PO BOX 1359 / SOUTHOLD, NY 11971-0965

(516) 765-9375  
FAX: (516) 765-9359

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
1997				TOTALS brought forward from previous page
11-18-97			1111.4	<p>100 HOUR INSPECTION -- Oil changed, 11 qts 3AE 15W50 Aero Shell added. Oil screen checked for contamination. Spark plugs cleaned and regapped. Compression test completed - OK. All engine controls checked for security, operation and lubricated as required. Intake and exhaust systems checked for security and leakage. All fuel, oil vacuum and electrical lines checked for condition and security. Static R.P.M. adjusted to specifications. I certify that this engine has been inspected in accordance with an 100 hour inspection and is considered to be in an airworthy condition.</p> <p style="text-align: right;"><i>Charles L. Spurgeon</i></p> <p style="text-align: right;">APP1491147</p> <p style="text-align: center;"><b>NATIONAL AIR COLLEGE INC.</b> <b>APPROVED REPAIR STATION</b> <b>AEXR058G</b></p> <p style="text-align: center;"><b>NATIONAL AIR COLLEGE</b> <b>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. WO# 2585</b></p> <p style="text-align: center;"><b>SIGNED</b> <i>[Signature]</i></p> <p style="text-align: center;"><b>DATE</b> <u>11-19-97</u></p>
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

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6-11-98	209.3	209.3	1118.4	TELEDYNE CSB98-1B (INTAKE & EXHAUST VALVE INSPECTION) NOT APPLICABLE DUE TO MANUFACTURE DATE.
8-23-00	0	0	1131.1	<p>MAJOR OVERHAUL - This engine was major overhauled in accordance with the manufacturers specifications and current Federal Aviation regulations. All current airworthiness directives complied with at overhaul. Magniflexed and zygo inspections of all appropriate parts completed. Details of overhaul may be found under W/O # 2819 dated 8-28-00 on file at National Air College, San Diego, Ca. Engine installed and test run, all OK. I certify that this engine has been inspected in accordance with an 100-hour inspection and is considered to be in an airworthy condition.</p> <p style="text-align: right;">Charles L. Lawrence AIP 1491147</p>
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	2842.1	0	1131.7	<p>TOTALS brought forward from previous page</p> <p><b>NATIONAL AIR COLLEGE INC.</b>  <b>APPROVED REPAIR STATION</b>  <b>AEXR058C</b></p> <p><b>NATIONAL AIR COLLEGE</b>  I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION. <i>W/O 2821</i></p> <p>SIGNED <i>Charles Lawrence</i></p> <p>DATE <u>09-01-00</u></p>
3-29-01	0.7		1132.4	<p>100 HOUR-ANNUAL INSPECTION —</p> <p>Oil changed, 124<sup>ts</sup> SAE 100 NON DET Aero. Shell added, screen cleaned. Spark plugs cleaned and re-gapped. Compression test as follows #1 <sup>50</sup>/<sub>78</sub> #2 <sup>50</sup>/<sub>78</sub> #3 <sup>90</sup>/<sub>78</sub> #4 <sup>80</sup>/<sub>78</sub> #5 <sup>50</sup>/<sub>78</sub> #6 <sup>80</sup>/<sub>78</sub></p> <p>All engine controls checked for operation and lubricated. Intake and exhaust system checked for security and leaks. Install &amp; new carb. air filter element P/N BA 7605. All fuel, oil, electrical and vacuum lines checked for leaks and security. I certify that the engine has been inspected in accordance with an 100 hour inspection and is considered to be in an airworthy condition.</p> <p><i>Charles L. Lawrence</i>  APR 14 9 11 47</p>
				SUB-TOTALS this page
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4-2-01			1132.4	Security H15 engine has been inspected IAW an Annual Inspection and was found to be in airworthy condition <i>[Signature]</i> A567934329
7-10-01				perform 500 Hour inspection on both Magneto's Replace points & Capacitor in both Magneto's install & tune to engine <i>[Signature]</i> A&P 1431061
1-23-02			1172 <sup>2</sup>	Change oil 1 qt 200 Shell 50W Clean oil Screen Run up Satisfactory <i>[Signature]</i> A&P 1431061

CROSS COUNTRY AVIATION

Date: 05-20-02

Tach: 1175.1

100 hour insp performed IAW engine service manual. Compression is as follows, #1 75/80 #2 73/80 #3 73/80 #4 72/80 #5 75/80 #6 76/80. Checked oil and fuel screen. Lubed all controls. Installed 12 new spark plugs, P/N RHB32E. Checked mag to engine timing. Installed serviceable spinner. Serviced prop accumulator. AD 72-15-02 alternator due at 1232.4. I certify that this engine has been insp IAW a 100 hour insp and was determined to be in airworthy condition. End.

Marty Hoffman  
*[Signature]*  
A&P 515640827

CROSS COUNTRY AVIATION:

Date: 04-07-03

N 8127R  
Hobbs: 1200.5

Changed oil and checked screen, no metal found. Serviced with 12 quarts of Aeroshell 100W oil. Washed engine down. Run leak and ops checked ok. Aircraft return to service. End.

Marty Hoffman  
*[Signature]*  
515640827A&P

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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CROSS COUNTRY AVIATION				N8127R TSMOH: 67.9 Hobbs Time: 1200.6
Date: 06-06-03				
100 Hour insp completed IAW Engine service manual. Compression is as follows. #1 70 #2 69 #3 72 #4 70 #5 68 #6 71. Cleaned gapped and rotated spark plugs. Cleaned fuel screen. Lubed all controls. Checked mag to engine timing. Saffied oil temp sender cannon plug. Repaired baffeling. Installed new oil cap chain. Repaired left mag p-lead. Tightened alternator belt. Washed engine. Run leak and ops checked ok. I certify that this engine has been insp IAW a 100 hour insp and was determined to be in airworthy condition. End.				
				Marty Hoffman <i>Marty Hoffman</i> A&P515640827
Cross Country Aviation				N8127R TSMOH:88.3 Tach: 1221.0
Date: 07-26-04				
100 Hour inspection completed IAW engine service manual. Compression is as follows, #1 73 #2 74 #3 74 #4 72 #5 74 #6 74. Cleaned gapped and rotated spark plugs. Cleaned fuel screen. Lubed all controls. Checked mag to engine timing. Checked oil screen for metal no metal found. Repaired oil leak. Washed engine. Repaired baffeling. Run leak and ops checked ok. I certify that this engine has been inspected IAW a 100 hour inspection and was determined to be in airworthy condition. End.				
				Marty Hoffman <i>Marty Hoffman</i> A&P515640827
06/01/05			1279.7	CHANGED OIL AND CHECKED F-CRANK, NO METAL FOUND FILLED WT 12475 APPROX 100 OIL. RUNDW SHOWED NO LEAKS RETURNED TO SERVICE BY OWNER. <i>Jerry C. Lunsford</i>
Cross Country Aviation Left engine				N8127R TSMOH: 106.2 Hobbs: 1238.9
Date: 07-13-05				
100 Hour inspection completed IAW engine service manual. Cleaned fuel screen. Lubed all controls. Checked mag to engine timing. Cleaned gapped and rotated spark plugs. Compressions are as follows: #1 75 #2 75 #3 74 #4 76 #5 73 #6 77. Replaced EGT clamp. Installed new air filter. Washed engine. Run leak and ops checked ok. I certify that this engine has been inspected IAW a 100 hour inspection and was determined to be in airworthy condition. End.				
				Marty Hoffman <i>Marty Hoffman</i> A&P515640827



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				<p>Cross Country Aviation Date: 11-10-05</p> <p>Removed and replaced left engine driven fuel pump. Fuel pressures were checked and adjusted accordingly. All work performed IAW the aircraft service manual. Aircraft return to service. End.</p> <p style="text-align: right;">Marty Hoffman <i>Marty Hoffman</i> A&amp;P 515640827</p>
				<p>Cross Country Aviation Left engine Date: 07-12-06</p> <p>100 Hour inspection completed IAW the engine service manual. Cleaned fuel screen. Lubed all controls. Compressions are as follows: #1 77 #2 76 #3 78 #4 75 #5 77 #6 77. Checked mag to engine timing. Cleaned, gapped and rotated spark plugs. Repaired baffling. Changed oil and checked screen for metal, none found. Serviced with 12 quarts of aeroshell 100w 50 weight. All work completed IAW the Engine service manual. Washed engine. Run leak and ops checked ok. I certify that this engine has been inspected IAW a 100 hour inspection and was determined to be in airworthy condition. End.</p> <p style="text-align: right;">Marty Hoffman <i>Marty Hoffman</i> A&amp;P515640827</p>
				<p>Cross Country Aviation Left engine Date: 09-12-07</p> <p>100 Hour inspection completed IAW the engine service manual. Cleaned fuel screen. Lubed all controls. Checked mag to engine timing. Cleaned gapped and rotated spark plugs. Compressions are as follows #1 76 #2 71 #3 78 #4 73 #5 72 #6 70. Repaired baffling. Changed oil and checked oil screen for metal, no metal found. Serviced engine with 12 quarts of aeroshell 100w 50 weight. Installed a new air filter p/n 7605. All work completed IAW the Engine service manual. Washed engine. Aircraft run leak and ops checked ok. I certify that this engine has been inspected IAW a 100 hour inspection and was determined to be in airworthy condition. End.</p> <p style="text-align: right;">Marty Hoffman <i>Marty Hoffman</i> A&amp;P515640827</p>


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