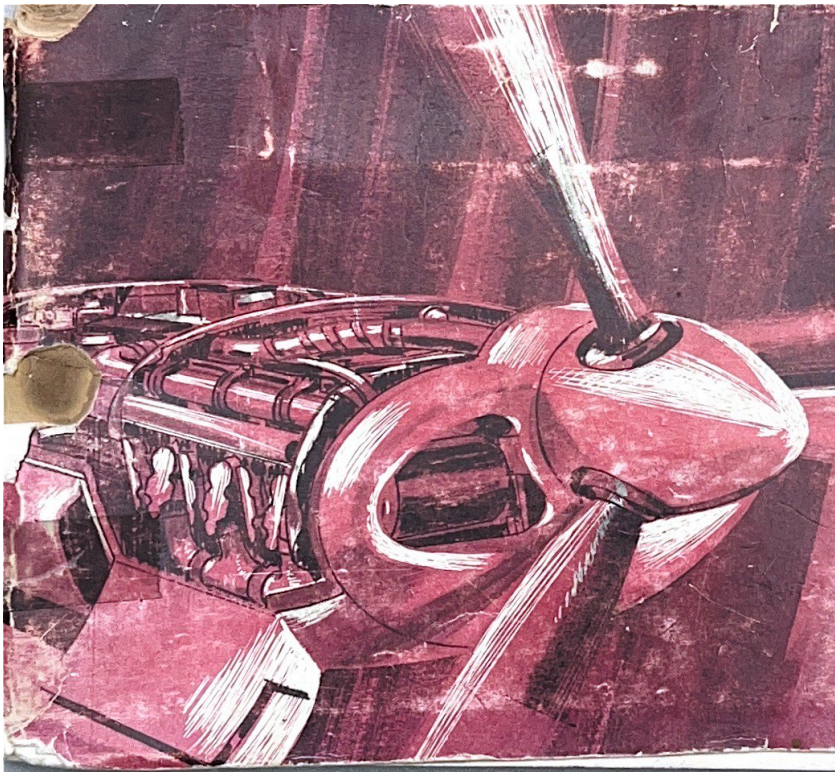




CONTINENTAL
"ZERO TIME"
ENGINE *and*
PROPELLER
LOG

N 53048

SERIAL NO. _____

This engine model 0470A, serial # 69437-9-L-R
has been remanufactured by Continental Motors Corporation. All applicable
Federal Aviation Agency regulations and mandatory Continental Motors
Corporation bulletins have been complied with. This log book shall indicate
zero hours.

SPEC 16

BY

C. R. Hester

DATE

9-29-69



Continental Motors Corporation

ENGINE DESCRIPTION

PLACE <u>Installed by Rectipton Aviation Service</u>	DATE <u>2-18-71</u>
TYPE <u>CONTINENTAL</u>	SERIAL NO. <u>69437-9-L-R</u>
RATED H.P. <u>230</u>	MAXIMUM H.P. <u>230</u>
RATED R.P.M. <u>2600</u>	MAXIMUM R.P.M. <u>2600</u>
BORE _____	STROKE _____
COMPRESSION RATIO _____	SUPERCHARGER RATIO _____
	OIL PRESSURE _____
	DISPLACEMENT _____ CU. IN.
	GEAR RATIO _____
PROPELLER <u>MIC CAULEY</u>	HUB DESIGN <u>2A36C-1TS</u>
BLADE DESIGN <u>90 M-8</u>	BLADE SERIAL NO. <u>14374</u>
MAXIMUM HUB H.P. _____	MAXIMUM BLADE H.P. _____
PITCH _____	DIAMETER _____ LENGTH _____
<u>Governor - Woodward A 210 452 N serial 1037718 N (4070) AD70-26-2 OK.</u>	
OWNERS NAME _____	
ADDRESS _____	CITY _____ STATE _____

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2-18-71											Installed in Cessna 182 N 5304B with new mount rubbers, exhaust collector, muffler, engine mount painted and installed with new firewall rubbers. New air filters. Propeller overhauled and installed with overhauled governor A 210452 N (4970) (vacuum pump not overhauled). Run up and test flight OK. Meritt Osmeth A + P 172282 IA.		
2-18-71											Annual Inspection tank reads 2441 hrs. All controls checked and lubricated. All ADs complied with as per recd of book. AD 70-26-2 on propeller governor complied with.		
											I certify that this ^{engine} aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.		
BROUGHT FORWARD											Meritt Osmeth		
TOTALS											A + P 172282 IA.		

ENGINE LOG

[illegible]

2619:00 ENGINE L 50

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

[illegible]

AC

N^o 217756

Customer File Stub

Cessna 182
N 5304B

ENGINE

(AIRCRAFT-RECIPROCATING)

Wear Check

Aircraft/Engine No.

SN 69437-9-L-R
Continental O-470-6

Date Mailed

5 Sept 73

TS

SIGNATURE

LICENSE
NUMBER

Spencer, Spence, Spencer
Cw Continental AD 73-13-4 Carb. Train plug Torque - Plug
removed & retorque
Cw AD 72-6-5 Carb. adj. Torque - Inst. new screw, torqued,
& gasketed
Oil changed - Mobil w 40 wt
Changed oil screen
R43 Wt # 36.956
Torq - 2843.1

CYLINDER NO.

1	2	3	4	5	6
65/90	70/90	70/90	68/90	65/90	78/90
30	30	30	30	30	30

COMPRESSION CHECK

BROUGHT FORWARD

TOTALS

READING AVIATION SERVICE, INC.

P. O. Box 1201 Reading, Pennsylvania

I certify that this engine has been inspected
in accordance with a Annual inspection and
determined to be in an airworthy condition.

7 Sept 73

DATE

James R. [Signature]

Authorized Signature

402.1

TOTAL TIME

3535

Repair Sta.

Customer File Stub

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
1 October 1974													
Annual inspection completed													
Serviced spark plugs													
Two Continental 50 MP4-15 Carb. mod kit -1 stamped													
on carburetor													
Oil changed - Perashell W 4wt.													
Cleaned main oil screen													
R12 W0 # 40793													
CYLINDER NO.													
	1	2	3	4	5	6							
	65	74	72	62	70	70							
	30	30	30	30	30	30							
COMPRESSION CHECK													
BROUGHT FORWARD													
TOTALS													

READING AVIATION SERVICE, INC.
P.O. Box 1201 Reading, Pennsylvania

I certify that this engine has been inspected
in accordance with annual inspection and
determined to be in an airworthy condition.

1 October 1974 436.7
DATE TOTAL TIME

[Signature] 3535
Authorized Signature Repair Sta

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
6 November 1975													
Annual inspection completed Serviced spark plugs Patched #3 & #4 cyl. baffles Patched crack in carb. bowl. Oil changed - Amsoil 10W-40 Cleaned main oil screen NO #44531													
BROUGHT FORWARD													
TOTALS													

READING AVIATION SERVICE, INC.
 P.O. Box 1201 Reading, Pennsylvania

I certify that this engine has been inspected
in accordance with annual inspection and
determined to be in an airworthy condition.

6 November 1975

DATE	TOTAL TIME
<i>James H. Franklin</i>	3535
Authorized Signature	Repair Sta.

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
Engine oil changed, screen cleaned, compressing good. plug cleaned & gapped, magnets timing correct, gas valve to carb. hoses replaced fuel screens cleaned, gas filter replaced Engine works & functionally tested; controls oiled													
Total 3586 DATE <u>3-26-77</u> TACH TIME <u>3017</u> I certify that this aircraft and or engine has been inspected in accordance with a <u>576</u> hr. inspection and was determined to be in airworthy condition. 576 ^{EF-MFG "O" time} 2-18-71 <u>2-18-71</u> <i>Gerald J. Moore</i> GERALD J. MOORE A & P RE 1866819													
BROUGHT FORWARD TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
4-21-78	WORKED ENGINE RAN OK'D OPERATION & RUN ENGINE INST. CLEANED & GAPPED PLUGS, OK'D MAGS FOR TIMING & SYNC. INSTALLED NEW PIS SCREWS IN PISTON SPINDLE DRESSED PROP. CHANGED OIL, PULLED, CLEANED & INSTALLED OIL SCREEN RAN ENGINE OK'D FOR OIL LEAKS - EVERYTHING WORKING INSTALLED FUELER DRAIN ON ENGINE OIL PUMP. I CERTIFY THIS ENGINE HAS BEEN INSPECTED H/A/W A 100HR INSP AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION T. AIR FRAME TIME: 3643 T. TACH TIME : 3069.7 T. ENGINE TIME : 619.7 MICHAEL A. BERTS												
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
5-1-77	Tach		3	10	7								
Accomplished Annual insp as per SE Prop. horn Drained oil checked screen OK added 12 Qt Exxon 50w oil. Changed gasket on Ball gasdet Compression: $\text{N} 1 \frac{75}{160}$ $\text{N} 2 \frac{74}{160}$ $\text{N} 3 \frac{78}{160}$ $\text{N} 4 \frac{70}{160}$ $\text{N} 5 \frac{74}{160}$ $\text{N} 6 \frac{68}{160}$ Run up OK													
I certify that this Eng has been inspected in accordance with a Order inspection and has been found to be in an airworthy condition.													
GARY W. HALL A & P 145466268 <i>Gary W. Hall IA</i>													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
4-22-80	Tach	3119.6	Accomplished Annual Insp. as per single eng. form. drained oil checked screen OK added 17 Oils. 20W40 oil. washed mag. bled all controls + checked operation OK. Compression all good or better. Eng run up OK											I certify that this Eng has been inspected in accordance with a Annual inspection and has been found to be in an airworthy condition. GARY W. HALL A & P 145466268 <i>Gary W Hall</i>
Oct 4 1982	tach	31429	Removed and Reinstalled forward half of left magnetos. Run-up okay											<i>Richard D. [Signature]</i> AIP #309685419 IA
BROUGHT FORWARD														
TOTALS														

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
26 May 89											Engine insp P/O's lesson insp inst. Comp. C/K Cyl #1 7/80 #2 7/80 #3 7/80 #4 7/80 #5 6/80 #6 6/80 Repaired RT P lead Plugs cleaned Graped & Tested Eng. washed & Run up clw. TAC TIME 31732 TSMOH 736.8 TOTAL TIME _____ <i>Albert J Faust</i> ALBERT J FAUST A&P162285845 EA FLYING M. RANCH GERMANVILLE, PA 18053 215-767 7477 I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
1985 11 OCT											Engine insp. I & W Cessna & Continental maint. inst. Comp OK clw #17940 #2640 #72 #462 #5-05 #66480 Screen checked oil changed Service with Phillips 20W50 X/C all plugs cleaned. tested & tested - Carb. Air filter replaced		
I certify that this <u>Engine</u> has been inspected in accordance with a an <u>Annual</u> inspection and was determined to be in airworthy condition.											TAG. TIME <u>3187</u> TSMOH <u>746</u>. TOTAL TIME <u>UNK</u> <u>Albert J. Faust</u> ALBERT J FAUST A&P162285845 FLYING M. RANCH GERMANVILLE, PA 18058 215-767-7477		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
						1-	72				6-12-87	Tech. 3543	
						2-	74				Charged oil aerostill 100w		
						3-	74						
						4-	76	80					
						5-	74						
						6-	74						
											I certify that this <u>Eng</u> has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition.		
											6-12-87 1102.50004 Date Time in service		
											REPAIR STATION # 2119		
											<u>Ed Muen</u> # <u>CB2119</u> Mechanic's Signature		
											McKREERY AVIATION CO., McAllen, Texas		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
6-6-88									3589		Performed 100 hour inspection IAW Cessna Service Manual Removed excess wiring from previous radios. Repaired exhaust leaks and carb heat door. Cleaned plugs, filters, replaced oil with AERO SHELL 100. Checked compression: 1=74 2=67 3=77 4=70 5=74 6=70 Cleaned all Battery connections & terminals Detw. Kandy AWP 2081293		
6-29									3610		INSTALLED AUTO FUEL STC SE 693 G-L Kandy, a Rollins AWP 271589431		
BROUGHT FORWARD													
TOTALS													