

ENGINE LOG

MOONEY AIRCRAFT, INC.

Log Book #1

A. L. 33 E

ENGINE LOG

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AVIATION LOGBOOKS, INC.

P. O. BOX 24 - CLARENDON HILLS, ILLINOIS

LICENSE
NUMBER

Law

168V

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
7-18-69									TAKE TIME 198.27. DRAINED & REFILLED ENGINE WITH 7 QTS OF ARDOWELL #50 OIL AND 1 Pt. OF S.P.P. COMPRESSION CHECK AS FOLLOWS: #1-74/80; #2-74/80; #3-74/80; #4-76/80. CLEANED AIR FILTER, INJECTOR NOZZLES, CLEANED & GAPPED SPARK PLUGS, LUBED ENGINE CONTROLS, WASHED AND GROUND RUN ENGINE. NO LEAKS — —		

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.

Signed Donald A. Beck A/P 1896622 Date July 18, 1969

BROUGHT FORWARD COLORADO AEROMOTIVE COMPANY, PIKES PEAK AIRPORT
 TOTAL ROUTE 1, FOUNTAIN COLORADO, 80817

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
8-21-69									TAKE TIME 226.43. CHANGED OIL WITH 7 QTS OF ARDOWELL #50 OIL. CLEANED AIR FILTER, CHECKED BATTERY, WASHED AND GROUND RUN, OKAY. WASHED, LUBED A/P 1896622		

10-1-69 CHANGED OIL WITH 7 QTS OF ARDOWELL #50 OIL, CLEANED AIR FILTER, WASHED AND GROUND RUN — —
 take 277.5
 Donald A. Beck

BROUGHT FORWARD
 TOTALS

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
10/24/69									Tech Time 209.99. CHANGED OIL WITH 7 QTS OF AEROSHELL #50 OIL, COMPRESSION CHECK; #1-78/90; #2-78/50; #3-74/50; #4-78/90. REPLACED SPARK PLUGS (REMYCOE), CLEANED OIL SCREEN AND AIR FILTER, WASHED AND GROUND RUN ENGINE. NO LEAKS — — —		
<p>I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HOUR</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.</p> <p>Signed <u>Donald Cook</u> A/P 1896622 Date <u>10-24-69</u></p> <p>COLORADO AEROMOTIVE COMPANY, PIKES PEAK AIRPORT BROUGHT FORWARD ROUTE 1, FOUNTAIN COLORADO, 80817</p>											
TOTALS											

ENGINE LOG

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	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
11-26-1969									Tech Time 362.13 Oil Drained, Screen Cleaned, Air Filter cleaned, Inst. New Seal in Dry Vacuum pump, Inst. New Oil Sending Unit. Refilled engine with 7 qts. 40 wt. aeroshell detergent 15TP.		
<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>50 hr.</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.</p> <p>Signed <u>William S. Lobb</u> Date <u>11-26-1969</u> "P." # 1958947</p> <p>COLORADO AEROMOTIVE COMPANY, PIKES PEAK AIRPORT BROUGHT FORWARD ROUTE 1, FOUNTAIN COLORADO, 80817</p>											
TOTALS											

ENGINE LOG

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	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			

oil drained - plugs cleaned & capped. - Carben cleaned
 Magns checked - Ref. had with 1/2 lbs. Auto 40 wt.
 Engine Run & checked ok.

I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE
 WITH A 100 INSPECTION AND WAS DETERMINED TO BE IN AN AIR
 WORTHY CONDITION. Time 398.0

Signed Paul E. Boyer No. 1525514 Date 17 Dec 69

COLORADO AERONAUTIVE COMPANY, Pikes Peak Airport
 ROUTE 1, FOUNTAIN, COLORADO, 80817

BROUGHT FORWARD

TOTALS

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.		

1-20-70 T.T. 421.78 Repaired Boost Pump & Fuel
 Checked out at [unclear]
 [unclear]

BROUGHT FORWARD

ENGINE LOG

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	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
Feb. 8, 1970									Tach Time 454 Oil Drained, Screen cleaned, Engine Refilled with 7qts. Aero 40 Det.	William S. Lobb AEP 1958947	
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
March 2, 1970									Tach Time 495.89 Oil drained, screen cleaned, fuel screens & injection nozzles cleaned, New seal installed in vacuum pump, air filter cleaned engine refilled with 7qts. Aero shell 40wt. detergent oil air filter cleaned spark plugs cleaned and gapped timing checked. Compression check #1 7% #2 7% #3 6% #4 6% Engine inspected according to 100 hr. guide. Engine washed and ground run. checked O.K.		
BROUGHT FORWARD											
TOTALS											
(OVER)											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION. <u>T. T. 495.89</u>											
Signed <u>William S. Galt</u> Date <u>3-2-70</u> <u>HP 4958947</u>											
COLORADO AEROMOTIVE COMPANY, PIKES PEAK AIRPORT ROUTE 1, FOUNTAIN COLORADO, 80817											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
<u>4-4-70</u>									<u>DRAINED & SERVICED ENGINE WITH 8 QTS OF ARPOSHELL # 50 OIL, INSPECTED ENGINE FOR ANY EVIDENCE OF OIL LEAKS FOUND NONE.</u>		
									<u>TOT TIME: 556.46</u> <u>William S. Galt</u> <u>HP 4958947</u>		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
4-22-70.			603	41					DROINED & SERVICED ENGINE WITH 7QTS OF DODGEWORTH OIL, CLEANED OIL SCREEN AND AIR FILTER, REPLACED SPARK PLUGS (REM38E), COMPRESSION CHECK AS FOLLOWS: #1-7%/#2-5% #3-7%/#4-7%, TIMING CHECKED, PROP DRESSED & P/WATER CHECKED FOR LEAKS AFTER WASH & DRY. TACH TIME: 60341		
<p>I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 HOUR</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.</p>											
<p>Signed <u>Donald Lucke A/P1896622</u> Date <u>4-22-70</u></p>											
<p>COLORADO AEROMOTIVE COMPANY, PIKES PEAK AIRPORT</p>											
<p>ROUTE 1, FOUNTAIN COLORADO, 80817</p>											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
5-25-70									TACH TIME: 658.30. CHANGED OIL & SERVICED WITH 7 QTS OF 50# OIL. DONALD LUCKE A/P 1896622		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
June 23, 1970									Tach Time 690.53 Oil drained, Screen cleaned, Timing checked, Plugs cleaned, compression check satisfactory, Propeller filed, and painted. New Exhaust Stack Bracket Installed. Engine washed and ground Run		
<p>CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.</p> <p>Tach Time 690.53</p> <p>Signed <u>Madala Dreyer</u> #1544815 Date <u>June 23, 1970</u></p>											
BROUGHT FORWARD											
COLORADO AEROMOTIVE COMPANY, PIKES PEAK AIRPORT											
TOTALS ROUTE 11, FOUNTAIN COLORADO, 80817											

+743.12

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
7 July 70									Total Time 739.47 - Installed Airworth Tachometer with Reading of 910.93 Paul E Dreyer, ATP 1525514		
8 July 70									910.93 oil drained - Engine washed - Refilled with 7qts. Auto 50 wt. Engine Run up.	Paul E Dreyer, ATP 1525514	
11 July 70									Total Time Tach. 914.38 Installed factory new Tachometer new Tachometer Reads 0000.00		
BROUGHT FORWARD											
TOTALS Total Time 743.12											
William S. Loh ATP 1958947											

ENGINE LOG

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	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
Aug 9-1, 1970									Tach Time 40.75 oil drained, screen cleaned, Timing checked, Plugs cleaned, compression checks as follows: #1 6% #2 12% #3 6% #4 6% New seals Inst. Fwd. Push Rod Tube Total Time 783.87 - Tach. 40.75		
<p style="font-size: small; color: red;">I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.</p> <p style="font-size: small; color: red;">Signed <u>William S. Dobb</u> Date <u>Aug 1, 1970</u></p> <p style="font-size: small; color: red;">COLORADO MOTIVE COMPANY, PIKES PEAK AIRPORT ROUTE 1, FOUNTAIN, COLORADO, 80817</p>											
BROUGHT FORWARD											
TOTALS											

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
9-4-70									TACH TIME: 101.46. CHANGED OIL, SERVICED WITH 7QTS DEPDSHELL #50 OIL, CLEANED AIR SCREEN, SERVICED BATTERY/HYDRAULIC RESERVOIR Ronald / Gualt MP 506622		
<p style="font-size: small; color: red;">I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AN AIR WORTHY CONDITION.</p> <p style="font-size: small; color: red;">Signed _____ Date _____</p> <p style="font-size: small; color: red;">COLORADO MOTIVE COMPANY, PIKES PEAK AIRPORT ROUTE 1, FOUNTAIN, COLORADO, 80817</p>											
BROUGHT FORWARD											
TOTALS											

MEMORANDUM

DATE

Mar 5, 1971 Tach time 341.4. Removed + replaced fuel flow divider and fuel injection unit after Combs overhaul. Serviceable tags inserted in back of book. Replaced alternator cooling fan and starter armature this date. Drained sump cleaned air and oil screens refilled sump with 40W Aeroshell. Complied with AD 715-2 + Lycoming service letter 327. No crankcase wear was found. Replaced alternator bracket, 3 push rod tubes heat muffle hose. I certify that this engine has been inspected in accordance with

MEMORANDUM

DATE

a 100 hr inspection and was determined to be in airworthy condition.

Bernard J Preston

IA 1440885

March 30, 1971 Tach. Time 406.73
Oil drained, Screen cleaned, Engine refilled with 7qts. Aeroshell 40wt. detergent. Engine washed and ran.

William S. Hall
IA 1958797

MEMORANDUM

DATE: 11/10/83
TO: Mr. [unclear]
FROM: [unclear]
SUBJECT: [unclear]

[Faint, illegible handwritten text]

[Faint, illegible handwritten text]