

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1969	PRODUCTION FLIGHT TEST COMPLETED THIS DATE THIS AIRCRAFT INSPECTED NEW AT FACTORY AND FOUND TO BE AIRWORTHY.									
2-5					1	30			<i>[Signature]</i>	
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

1969

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

CERTIFICATE OF AIRWORTHINESS
FORM 1362 ISSUED THIS DATE

2-17-69

MOONEY CORPORATION

DOA-SW-1

2-17

BY

Robert C. Hendricks

REMARKS

DATE

1969

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

I certify that the Altimeter and Static System tests required by FAR Parts 91.170 have been performed. The Altimeter has been tested to 2,000.0 feet.

7-11-68

MOONEY CORPORATION

2.17

DOA SW-1

BY

Robert D. Henderson

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

2/24/69 INSTALLED NEW SPIGLER AND BUCK HEAD
ASSY P/N 1-835-337 S/N 3407, PROP
BOLTS RETORQUED AND SAFETYED, LEAK,
FOUL, CHECKED FOR OIL & LEAKS OK,

Amount 74416 1845449
Monthly COST MORE 2276

3-22-69 Inspected Water pump & with 0444
and Alpha 200. All work done in accordance with AC43.13-2.
for more details see LTH Form 337 dated 3-20-69.

Remedy C. Leach
EX 14526640277.
SUPERSEDED

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

TOTAL 84.60

DATE 3-19-70

IT IS CERTIFIED THAT

THE ABOVE IS A TRUE AND CORRECT STATEMENT OF THE WORK DONE AND THE COST THEREOF AS SHOWN ON THE ATTACHED INVOICE.

A.D. Motes through 70-1-6 C/w

Kenneth C. Wheeler ASP/454664-IAA.

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

1-26-70 Inspected Motor N.B.T.H. All work done
in accordance with ac 43.13-2. See Form 337
for details this date. 1-26-70. Kenneth C. Luche ATP 1454664.
1057MC N.E. D.G. 126-70 - Kimmee, MA 1365813

TOTAL TIME 154.00

DATE 3-6-71 IT IS CERTIFIED THAT THIS

ENGINE AIRPLANE HAS BEEN THOROUGHLY IN-

SPECTED IN ACCORDANCE WITH A ~~PERIODIC~~ ~~ANNUAL~~

~~100 HOURS~~ INSPECTION AND IS FOUND AIR-

WORTHY THIS DATE. ~~William C. L.~~ - Fred Jensen

Checked - gear was - checked & ok. -

gear pins & washers leaving pins & ok. -

Kenneth C. Luche ATP 1454664

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Removal Nates 001-4 One 18mm 8-74 4096 Measurement -
see 333 001-5-18-71 New P/E - 72957 ÷ 1606.4 = 45.4 P/E

Re Mues, 04/13/50/12

SUPPLEMENT

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

5 May 1972 Tach 366 hours
total time 366 hrs.

checked electrical landing gear operation.
lubricated aircraft per factory spec.
checked AD motor thru 72-8.
checked main vacuum inlet filter.
service hydraulic reservoir. Aircraft
subject to per factory
check left. Painted.
replace the face block.
service starting checked
p.e. system mechanically.

I CERTIFY THAT THIS A/C HAS

BEEN INSPECTED IN ACCORDANCE
WITH A annual INSPECTION AND

WAS DETERMINED TO BE AIRWORTHY

NAME R. H. H. H.

DATE 5 May 1972

FLIGHT LOG

[illegible]

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

WEIGHT & BALANCE

REVISION

FAA ACA 337 dtd

8-20-72

New Empty Weight

1629.8

New Empty Weight CG

45.3

Total Moments

73 773.6

USRSL LOAD

945.2

signed

Chas C. Hiegel

HIEGEL AVIATION INC

P.O. BOX 1149

Little Rock, Ark. 72203

Repair Station #2218

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

June 14, 1973
 Gear, gear check, grease fittings, oiler, plates
 check controls, structure, overhaul wheel
 replace brake pad A D's show 73-12

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
 INSPECTED IN ACCORDANCE WITH A

General inspection and was deter-
 mined to be in airworthy condition

Time 771

Walter Augustinovich AT-2125661 T.A.

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

SEPT 25-73- INSTALLED NEW RCA ALLEN
D. G. SA NO 34225 RCA 11A10. CHANGED
AUTO REC'D & VME SYSTEM, 828 HAS THE
Cable connected
ATE 693554

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

AIRFRAME — Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit bells, lights and instrument operation.

Completed with Service Letter 1420-185
 Main Tubes. Mounting NACCO-ECTIO EBAN RHOI
 BACK INSTALLED NEW REAR WHEELS BOTH REAR
 WHEELS.

Date: 11/11/77 Total Aircraft Time 9.3.0. I certify this
 Signature: W. J. Carter has been inspected in accordance with a ANJ. J. J. J.
 inspection and was determined to be in airworthy condition.

Signature: W. J. Carter A&P No. 60935554
 1640 1/10/77

N. 360-1/10/77

N. 360-1/10/77 4/5.38 NEW USBAL 992.2085

N. 360-1/10/77 74105

FLIGHT LOG

[illegible]

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

JULY 24 1974 INSTALLED THIS ENGINE
IN 10-360-A1A SERVO. PL-10736-51 A
FACTORY REPAIRS. AT 985 HRS AIRCRAFT
LOG BOOK. CLEANED OIL LINES SCREENS
+ OIL COOLER. INSTALLED 8 QTS TEXACO
100 NON DETRIMENT OIL.

Also obtained
a GE 693554

INSTALLED OVERHAULED HARTZELL PROPELLER
HC-C2Y1C-1B-HUB CH1836 BLADES
B8445-88454.

985 HRS. RECORD IN TACH. Also obtained

7 and 8 JULY 24-74 Log Service 946 693554

+ pumped to be oil-factory. Also obtained
Thermos for fuel.

FLIGHT LOG

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			Up	Down	Hours	Min.				
TOTALS FORWARD										
TOTALS TO DATE										

GENERAL AVIATION INC.
WILCOX, ND
FAA APPROVED REPAIR STATION #1086

SIGNED [Signature]
DATE APR 17 1975

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

5-19-75 TACH. 1146.82 Hr. JACOBED

AIRCRAFT, GEAR RETRACTION TEST

OK. GREASED GEAR & LUBRICATED

ALL ROOST POINTS CHECKED

ELECTRICAL SYSTEM AND BATTERY

REPLACED BECOM BULK, CHECKED ALL

NAV. LIGHTS. INSPECTE TIRES FOR

WEAR. CHECKED BRAKES AND ~~W~~ FILLED

BRAKE RESERVOR. —> END OF ENTRY —<

SOUTHWEST SUBURBAN AVIATION INC.

CAMPBELL AIRPORT

P. O. BOX 277

BRIDGEVILLE, PA. 15017

(412) 221-1117

I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED IN ACCORDANCE
WITH A 106 hr.
INSPECTION AND WAS DETERMINED TO
BE IN AIR WORTHY CONDITION:

Richard A. Long Green

A&P 22318184

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

5-19-75

TAC TIME 1146:83

I CERTIFY THAT THIS Aircraft

HAS BEEN INSPECTED IN ACCORDANCE

WITH ARNDAL INSPECTION AND WAS

DETERMINED TO BE IN AIRWORTHY

CONDITION. Joe Smith

ADP 1120217 1R

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5/6/76	1255	54 hrs.								
Cubric noted all hinge of Pivot										
Points checked Battery, checked										
all lights & pitot heat replaced										
bolt Tq bushing on nose gear Pivot										
Point, Shimmed nose gear Steering										
horn. Replaced bushing and bolt										
AT nose steering horn to nose gear										
Attach point. complied with AD75										
23-04, Landing Gear Actuator gear inspection, washer replaced										
ent on main bearing end, Replaced Actuator gear with										
TOTALS FORWARD Money PW 4196-1000 Dukes gear kit, Actuator										
TOTALS TO DATE Lubricated & Re-installed, Reconnection										

SOUTHWEST SUBURBAN AVIATION INC.
 CAMPBELL AIRPORT
 P. O. BOX 277
 BRIDGEVILLE, PA. 15017
 (412) 221-1117

I CERTIFY THAT THIS AIRMAN
 HAS BEEN INSPECTED IN ACCORDANCE
 WITH A COPI
 INSPECTION AND WAS DETERMINED TO
 BE AN AWORTHY CONDITION:
William J. Anderson
 AEP 1811462638

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Test performed, all systems both electric and manual emergency Retention System, Performed properly, all Grouse fittings & Rod ends, in landing gear Grouse & Lubricated —
 Fuel OF Entry —

8-6-76

TAC TIME 1358.54

I CERTIFY THAT THIS Aircraft

HAS BEEN INSPECTED IN ACCORDANCE

WITH ~~Aviation~~ INSPECTION AND WAS

DETERMINED TO BE IN AIRWORTHY

CONDITION

~~For Further~~

~~APP 1170717 IR~~

FLIGHT LOG

May 13, 1977

Total Time: 1359

A.D. 73-21-01 c/w by inspection and lubrication.
A.D. 75-23-04 c/w by inspection and lubrication.
A.D. 77-02-08 c/w by installation of new battery.
A.D. 77-08-06 N/A
A.D. 75-09-08 N/A

Repair rotating beacon.
Replace strobe light.
Installed mixture control.
Reline & bleed brakes.
Clean and paint battery box.
Installed new ELT battery.
Installed new landing light.

Craig J. Stephan
A & P 1920496
Southwest Suburban Avia.

LICENSE
NUMBER

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE: 5/13/77. I certify that this Aircraft/Engine

has been inspected in accordance with a 100hr Annual

inspection and was determined to be in Airworthy

Condition. Tech T. T. A. 1307 T. T. E. 3/74

Craig J. Stephan A & P 1920496 (IA)

Craig J. Stephan

AIRFRAME — Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and dited as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.

AUG 28 1978

REPLACE ELT BATTERY BY:

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

JUNE 7 1978 TT-1488 HOURS SERVICED AIRCRAFT-
 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
 IN ACCORDANCE WITH THE AVAILABLE INSPECTION
 AND WAS DETERMINED TO BE IN AIRWORTHY
 CONDITION. ALL A-D. NOTES CHECKED THROUGH
 78-10, 73-21-01, 75-23-04, 77-17-04 AND 7807-18
 BY INSPECTION. REPAIRS CHECKED WITH THE
 RECOMMENDED BUT NOW STANDARD REPAIRS. SEE REAR
 OF LOG BOOK FOR CONVOCACTAL LISTING OF
 AIRCRAFT IN USE. OPERATIONAL
 SAFETY INSPECTION SATISFACTORY WILLIAM
 Stewart Coy Cdf P13522327A.

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
JULY 6, 1979	T-T.	1688								
NEW MAIN TIRES. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. REPAIRS CONTROL WHITE (LEFT) ALL A.D. NOTES CHECKED THROUGH 79-13. A.D. 73-24-01. 75-23-04 77-17-04 & 78-07-02 BY INSPECTION. SEE REAR OF LOG BOOK FOR CONTROLLING LISTING OF AIRWORTHINESS DIRECTIVES OPERATIONAL PRESENT INSPECTION SATISFACTORY WITH DEFECTS 1352232 JA.										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

10/25/79 T.T. 1657 HOURS. NEW MOST TIRE.
Mm. H. Long 1352232

OCTOBER 25/1979 I CERTIFY THAT THIS ALTITUDE
AND STATIC SYSTEM HAVE BEEN INSPECTED IN
ACCORDANCE WITH FAR 43.400. "E". ALTITUDE
MEASUREMENT 673-5213. Mm. H. Long
REPAIR STATION 117-40. 145746

12/2/79 oil changed 106997 898 AD 30 45m

4/19/80 oil changed 1098550 898 AD 50

FLIGHT LOG

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			Up	Down	Hours	Min.				
4/4/80	XC	2	1	1	1	1		Over Nor Champs & over		
TOTALS FORWARD										
TOTALS TO DATE										

I certify that this aircraft and engine has been inspected in accordance with a AMT hr inspection and was determined to be in airworthy condition

CHANDLER AVIATION
Cherry Ridge Airport
Gerald J. Moore
GERALD J. MOORE

DATE 6-16-80 TACH TIME 1706
Thrs 5 days

R.D. #2, Honesdale, Pa. 18431
PHONE 717-253-4511

A & P ~~PA~~ 1866319

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

~~1781.13~~ out change (see original log book)
~~1757.47~~ out change " " " "
~~1780.37~~ " " " "
~~1798.57~~ " "

6-6-81 Installed one 880 See Log 337
 this date for details.
 Empty weight 1835.2 lbs
 Empty weight CG. 45.3"
 useful load 937.8 lbs

CTS-1013-32
 Au Hual Jamb

FLIGHT LOG

[illegible]

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

Parking brake valve Repair unsatisfactory; Replaced with new

1637.2 Aircraft Engine 45.3 CG 937.8 useful

DATE 7-1-81 TACH TIME 1810-

I certify that this aircraft and or engine has been
inspected in accordance with a AMM hr.
inspection and was determined to be in a worthy
condition 104 hrs duty. Gerald Moore

GERALD J. MOORE

A & P IA 1800519

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS		SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.		REMARKS			
9 September 1981	Tech.	1822	8 hrs.	Removed boost pump							
	syn	0216		Installed new unit syn 159.							
	GPS	0400		alt pressure gauge							
5-20-1982				Manual Altimeter/Static Test.							
				Found MAC Lead INST Altimeter HAS							
				Food RATTing inside. Replaced with							
				Altimeter P/N 0661071-0101 S/N E4141							
				I certify the altimeter and static system tests							
				required by FAR 91.170 have been performed at Repair Station #163-1							
				The altimeter P/N 0661071-0101 S/N E4141 Miller Aviation, Inc.							
				was tested to 28,000 feet on 5-20-82							
				By 625411 Capt #2293993							
				Endicott, N.Y. 13760							
				5-20-82							
TOTALS FORWARD											
TOTALS TO DATE											

唯

DATE _____

Todd
866

56 hrs 40 min

7.13.87/86

11/20/2018
The instrument panel lamps installed on the vehicle were properly tested and
found to be in good working order. The instrument panel was found to be in
good working order and no further action was required.

DATE 7-26-87

DECLARATION

1896

I certify that this aircraft ~~and engine~~ has been
inspected in accordance with Amended ~~the~~
inspection and was determined to be in airworthy
condition Donald J. Moore

Healy Moore

GERALD J. MOORE

A & P ~~Co~~, 1866319

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

8-18-83 General inspection completed this date
 AP Meter checked three 845-14 are near
 top for timing of electrical pulley inspection
 performed and found satisfactory for bearing
 to bearing.

TST 2082:00

John R. Clark
 APP 246061 IH

Aircraft Listing. M20E 690027

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
67-23-6	Dukes fuel pump				N/A by S/N.		M20-120			
73-21-1	ELT control & idg gear						M20-155, M20-32	every 100.		
75-4-9	idg gear act.				N/A by S/N.		M20-191			
75-9-8	idg gear mount				secondary idg 5:19-75		M20-192			
75-23-4	ELT gear part				part I every 100 hrs		M20-190			
76-10-5	leaking fuel				N/A by S/N.					
76-15-1					N/A by Mod.					
77-6-1					N/A by Mod.		M20-197			
77-8-6	oil cooler				N/A by Mod.		84132E			
77-18-1	oil cooler				N/A by Mod.		3/4 N. 2822			
77-17-4	Contactor wheel				every 50 hrs		M20-70513			
80-25-7	TOTALS TO DATE									

TOTALS TO DATE
 80-25-7
 80-25-7

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

EXUS THIS LOG BOOK
FOR FURTHER INFORMATION SEE
AIRFRAME LOG BOOK #2

AC + TACH TIME 2301.9
ENGINE TIME 1322.3

H. J. Thompson FREQUENCY CHECKED TESTED BY DES	
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[illegible]

MEMORANDUM

DATE

D 71-5-2 C/w Para. b) & d) in acc. with
 date. S.B. 327 B Eng. S/w 1-5875-51A
 date 11-9-72 Tech 561:31 para. b) New in 25 hrs
 71-11-2 N/A

72-12-2 C.W. N.A. OTE inst cr

M20-37 73-21-1 C/w by bub. due control sys & gear 1100. Every

75-04-09 N/A due to 3/11 Rapp

M20-192 75-09-08 C/w Eng mount ins p. 1000 Rapp

75-07-65 Must be C/w by 1235 hr. Jac Rapp

75-04-15 C/w by inst. new gasket. Rapp

M20-19 PART I every 30 PART II every 100. C/w by ins p. 1000 Rapp

75-23-84 C/w by ins p. 1000 Rapp

lensher on Rod end of ACTUATOR installed new Gears in
 the TANK 1255.54 TT McMillan Jones & Brown AP 10046263

MEMORANDUM

DATE

M20-2058

77-17-04 CENTRAL WHEEL @ 500 HRS, DO AT 2129

~~77-17-04~~ BENDIX SWITCH @ 1000 HRS,

77-17-06 PROPELLER REF P1004 W/O 8-2-79

80-13-03 ⁸⁻²⁵⁻⁸⁰ All Thrust Reverser Servo Motors, new pump & bleed pressure