

N231CA

Book 1

The Standard



AIRCRAFT LOG

I. UNITED STATES OF AMERICA

XI.

Department of Transportation - FEDERAL AVIATION ADMINISTRATION



THIS CERTIFIES IV. EDWIN CORNEL DEMIANY
THAT V. 1955-YUCCA PL
PALM SPRINGS CA 92262

DATE OF BIRTH	HEIGHT IN	WEIGHT	HAIR	EYES	SEX	NATIONALITY	VI.
01-16-44	73	165	BROWN	BLUE	M	CANADA	

(X). HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II. PRIVATE PILOT III. CERT NO 553413124
RATINGS AND LIMITATIONS

XII. AIRPLANE SINGLE ENGINE LAND

XIII.

VII. 
SIGNATURE OF HOLDER

X. DATE OF ISSUE 02-19-78

VIII. 
ADMINISTRATOR

AC Form 8060-2 (5-77)

FOR

DISTRIBUTORS ASSOCIATION

BY AVSCO, P. O. BOX 3331, TAMPA, FLA. 33601

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AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Mooney Aircraft Corp. MODEL MA20X SERIAL 25-0026

REGISTRATION NUMBER N231CA DATE MFG. 1978

ENGINE(S) CURRENTLY INSTALLED.

MFG Continental MODEL TS10-360-GAI SERIAL 309034

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG McCaulley MODEL _____

HUB MODEL 2A34CA16 SERIAL 784450 SERIAL _____

BLADE MODEL 90DNB-16E SERIAL B94232 SERIAL B94238 SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard



AIRCRAFT LOG

DATE

19

78

RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

PRODUCTION FLIGHT TEST COMPLETED THIS DATE
THIS AIRCRAFT INSPECTED NEW AT FACTORY AND
FOUND TO BE AIRWORTHY.

John T. Seldman 127351

12-9

3.85

DATE 19 <u>78</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				I certify that the T C Transponder Tests required by FAR 91.177 have been performed. I certify that the Altimeter and Static System Tests required by FAR Parts 91.170 have been performed. The altimeter has been tested to <u>20,000</u> feet. 10-4-78 Mooney Aircraft Corp. TC 2A3 By <u>Thom D. Webb</u> 12-9-78
				I certify that the encoding altimeter tests required by FAR 91.36(b) have been performed. Mooney Aircraft Corp. TC 2A3 By <u>Thom D. Webb</u> 12-9-78

DATE 19 78	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				This aircraft has been flight tested in accordance with Mooney Aircraft Form QA 1062M and found satisfactory.
12-13			6.0	AD Parts for ASW 216
				I have inspected this aircraft and found it complies with the requirement of FAR 21.183(b) Certificate of Airworthiness dated 12-13-78 was issued by me. Philip M. Palmer ASW-PM100-43

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-21-78				Installed Mitchell Century 2/ Flight Control Systems and Command Electric Trims per STC #SA3308SW-D and STC #SA3326SW-D.
This aircraft was reweighed this Date.				
Empty WT 1883				Engine Hopy Mclain installed
New CG 42.6				per Mooney Drawing #930229
useful wt 1017				All aircraft interior upholstery and seats installed per Mooney Drawing #130291
Ken Thomas AP1354624				Mooney Lucky Trip Ken Thomas 1A1354624

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				1. MODIFIED ELEVATOR DOWNSPRING IN ACCORDANCE WITH MOONEY SPECIAL NOTICE LETTER 1-18-79.
				THE AIRCRAFT AND / OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULA- TIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.
				PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>7545</u> DATE <u>22 JAN 79</u> TYPE OF INSP. <u>SERVICE LETTER COMPLIANCE</u> TACH. TIME <u>20.5</u>
				SIGNED: <u>William A. Rardin</u> FOR (SIGNATURE OF AUTHORIZED INDIVIDUAL)
				CHICO AVIATION, INC. FAA REPAIR STATION NO. 412-17 MUNICIPAL AIRPORT CHICO, CALIF. 95926

[illegible]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
				4/26/79 Repair Repaired Attitude Gyro 52D-266 Ser# 1992 with ser# 1987. United Avionics
				THE COMPONENT(S) IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND (IS) (ARE) APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION.
				FAA 412-16
				WORK ORDER <u>1046</u> DATE <u>4-26-79</u>
				WORK PERFORMED BY <u>[Signature]</u> DATE <u>4-26-79</u>
				INSPECTED BY <u>[Signature]</u> DATE <u>4-26-79</u>
				PICKED UP BY _____ DATE _____

[illegible]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
THE AIRCRAFT AND / OR COMPONENT IDENTIFIED				
ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.				1) inspect as required, serv battery + Hyd fluid.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>8010</u>				2) installed new brakepad both left + right mains
DATE <u>6-19-79</u> TYPE OF INSP. <u>Annual</u>				
TACH. TIME <u>95</u>				
SIGNED: <u>James E. [Signature]</u> FOR				3) installed sky ox oxygen system, in rear fuselage at battery station
SIGNATURE OF AUTHORIZED INDIVIDUAL				SEE Form 337
CHICO AVIATION, INC.				
FAC REPAIR STATION NO. <u>412-17</u>				4) Researched A.D.'s + Service bulletins found none Applicable at this time
MUNICIPAL AIRPORT CHICO, CALIF 95620				
7.7.08 95				

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULA- TIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>8736</u> DATE <u>Feb 280</u> TYPE OF INSP. <u>MAINT</u> TACH. TIME <u>9 6.6</u> SIGNED: <u>Don Ramsey</u> FOR (SIGNATURE OF AUTHORIZED INDIVIDUAL) CHICO AVIA INC. FAA REPAIR STATION NO. 412-17 MUNICIPAL AIRPORT CHICO, CALIF 95926 <u>Feb 2, 1980</u>				1. Installed Mooney K.T M20-220-1 to comply with Bulletin M20-220 and A.P. structure mod 2. Installed K.T M20-43-1 To comply with S.I. M20-43 on static system Mod.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19	THE AIRCRAFT AND/OR COMPONENT IDENTIFIED	ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE		ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.			THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.
	PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>8971</u>			PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. <u>9206</u>
	DATE <u>5-23-80</u> TYPE OF INST. <u>Annual</u>			DATE <u>8-14-80</u> TYPE OF INST. <u>Major</u>
	TACH. TIME <u>114.8</u>			TACH. TIME <u>159.9</u>
	SIGNED <u>Don Remsburg</u> FOR			SIGNED: <u>[Signature]</u> FOR
	(SIGNATURE OF AUTHORIZED INDIVIDUAL)			(SIGNATURE OF AUTHORIZED INDIVIDUAL)
	CHICO AVIATION, INC.			CHICO AVIATION, INC.
	FAA REPAIR STATION NO. 412-17			FAA REPAIR STATION NO. 412-17
	MUNICIPAL AIRPORT CHICO, CALIF 95926			MUNICIPAL AIRPORT CHICO, CALIF. 95926
				INSTALLED DM ELT-6
				S/N-28564
				ELT, GOOD TO 11-81

[illegible]

[illegible]

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
			INSTALLED BEBVOX OXYGEN REGULATOR.
Date	12-17-52	348.4	W/O 10305
Schneck Aviation, Inc.			
Repair Station #408-96			
<i>[Signature]</i>			
Authorized Signature			

[illegible]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
183 6-22	255.9			REPLACED ROTATING BEACON Bulb LH LANDING LIGHT ONE GEAR BUNGEE ON EACH MAIN GEAR I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Visual</u> inspection and was determined to be in Airworthy Condition. Signature <u>[Signature]</u> License No. <u>14502102</u> Date <u>6-29-88</u> Tach. Hours <u>255.9</u> Hours Total Time <u>255.9</u> COAST AIRCRAFT SALES, INC. Repair Station #414-1 San Diego, California W.O. 8970

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>85</u>				
<u>7-2</u>	<u>327.6</u>			REPLACED INTERIOR PANEL & CABIN door WINDLACE. REPLACED LH BRAKE LININGS I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in Airworthy Condition. Signature <u>[Signature]</u> License No. <u>Inspector</u> Date <u>7-2-85</u> Tach. Hours <u>327.6</u> Hours Total Time <u>327.6</u> <u>W.O. 10125</u> COAST AIR SALES, INC. Repair Station <u>San Diego, California</u>

DATE 19 <u>86</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
<u>79</u>	<u>348</u>		<u>348</u>	C/W A.D 85-24-03 PARK A/B ON FUEL TANK. REPLACED OUTBOARD COW/FLAP HINGE REPLACED RH BRAKE LINING INSTALLED NEW GYRO HOSES REPLACED E.L.T BATT. DUE AGAIN 7-88. I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Visual</u> inspection and was determined to be in Airworthy Condition. Signature <u>Tom Mangel</u> License No. <u>Inspector</u> Date <u>7-86</u> Tach. Hours <u>348.0</u> Hours Total Time <u>348</u> COAST AIRCRAFT SALES, INC.

W.O. 10579

Repair Station #414-1 San Diego, California

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				GIBBS SERVICE CENTER REPAIR STN 463-13 I CERTIFY THAT ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91-171 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO _____ FEET. DATE _____ SIGNATURE _____ TACH _____ W.O. NO. _____
				GIBBS SERVICE CENTER REPAIR STN 463-13 I CERTIFY THAT ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91-171 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO _____ FEET. DATE <u>7/8/87</u> SIGNATURE <u>STAYN</u> TACH <u>359.6</u> W.O. NO. <u>15797</u>

DATE 19 <u>87</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-8	359.6			REPLACED ALL THREE TIRES REPLACED THREE BUNGIES ON EACH MAIN GEAR. REPLACED LH CLAM SHELL FAIRING. REPAIRED LH OUT BOARD COWL FLAP HINGE REPLACED STORM WINDOW SEAL REPLACED RH LANDING LIGHT
				I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in Airworthy Condition. Signature <u>[Signature]</u> License No. <u>1135674</u> Date <u>7-8-87</u> Tach. Hours <u>359.6</u> Hours Total Time <u>359.6</u>
				W.O. 10842

COAST AIRCRAFT SALES, INC.
Repair Station #414-1 San Diego, California

[illegible]

License # N231CA
Ser.# 25-0026

LOG ENTRY
Aircraft

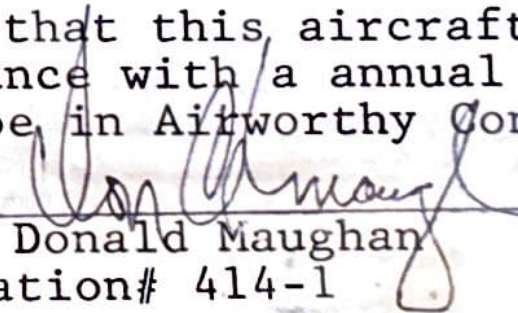
Date: 7-14-88
Hobbs: 369

TIONS
NUMBER OF
C ENTRIES.)

Replace annunciator panel with exchange unit. Replaced L/H brake linings. Replace fuel cap orings.

I certify that this aircraft has been inspected and in accordance with a annual inspection and was determined to be in Airworthy Condition.

Signature


Donald Maughan

for Coast Aircraft Sales, Inc

Repair Station# 414-1

San Diego, CA 92123

10-10-88 TOTAL TIME 384

Hobbs meter REPLACED NEW hobbs READS 00.00

 A&P 11633

DATE 1989	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-20	TACH 12.9			REPLACED 4H FUEL TANK DRAIN; ROTATING BEACON BULB; 4H HUB CAP; FUEL STRAINER O'RINGS; E.L.T BATT. (DUE AGAIN 7-91) OXY CYL. HYDRO. C/W AID. 88-25-11 BAGGAGE DOOR MOD. I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>Visual</u> inspection and was determined to be in <u>airworthy</u> condition. Signature <u>[Signature]</u> License No. <u>[Signature]</u> Date <u>7-20-89</u> Tach. Hours <u>12.9</u> Hours Total Time <u>396.9</u> COAST AIRCRAFT SALES, INC. Repair Station #414-1 San Diego, California W.O. 11568

DATE: 7/11/90
LICENSE: N231CA
REPAIR STATION: #414-1

COAST AIRCRAFT SALES, INC.
8620 GIBBS DRIVE
SAN DIEGO CA 92123
AIRFRAME LOG

W/O: 11972
S/N: 25-0026
HOBBS: 52.5
TT: 436.5

ITERATIONS
ATE NUMBER OF
SPECIFIC ENTRIES.)

REPLACED VOLTAGE REGULATOR AND ADAPTER CABLE; REPLACED R/H BRAKE PADS; REPLACED GASKOLATOR FITTING. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.

AUTHORIZED SIGNATURE

Don Dardel

The ATC transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43. Appendix F. details of this inspection are on file at this repair station under W-O no 20161

ATC transponder Collins TDR-90S-N 7081

Date 7-16-91 Signature Don Dardel

FAA Approved Repair Station #VT3R9372

Gibbs Service Center, Inc.

Montgomery Field, San Diego, CA 92123

Date 06-16-92

License N 231CA

Repair Station: PB3R756L

COAST AIRCRAFT SALES

8620 Gibbs Drive
San Diego, CA 92123
Tel (619) 278-4154 Fax (619) 278-0786

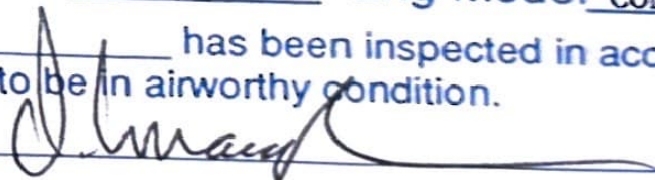
W/O 12331

Tach 77.7

Hobbs

A/C Model MOONEY 231 S/N Eng Model CONTINENTAL S/N

I certify that this AIRFRAME has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition.

Authorized Signature 

REPLACED BULBS IN LANDING LIGHTS, REPOSITIONED COMPAS CARD AND REPLACED HOLDER, LUBED ROLLER ON PILOT AND CO PILOT SEATS, REPAIRED WIRE ON HOBBS METER, REMOVED, CLEANED, AND REINSTALLED LEFT WING QUICK DRAIN, REPLACED R/L COWL FLAP FASTENERS, REPLACED TWO BUSHINGS ON R/ COWL FLAP, ADJUSTED R/L COWL FLAP OF TRAILING, CLENEED BELLY OF AIRPLANE IT WAS VERY OILY AND DIRTY, TIGHTENED ROD ENDS THRU BOLT, RIGHT AND LEFT ELEVATORS LOOSE AT AFT. CONTROL, SERVICED A/C BATTERY, REPLACED LEFT BRAKE LINING, CLEANED AND LUBED R/L BRAKE CALIPER SLIDE PINS AND HOLES WERE RUSTED, REPLACED DOUBLER, RIGHT COWL FLAP BUSTED AT INSIDE HINGE, REPLACED COWL FASTENER.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19-93				
4-19-93	112.33			- Removed and replaced left wing tip lense
				- Removed and replaced right out- board cowflap hinge bracket.
				- Removed and replaced WINDSHIELD
				- Repaired left cowflap hinge
4-26-93	126.02			- Removed and replaced turn-coor- dinator S/N BT38202 installed.
				- Removed and reinstalled Fuel Flow- modified pressure gauge after repaired by otto instrument.

Phan S
A484673354/4.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1993				
7-1-93	130.		761.8	Removed and replaced TAXiLight Replaced ELT BATTERY NEXT DUE 6/95 Replaced duct at cockpit brick panel. Replaced both main tires Replaced gear worminghoen Complied with SB M20-208B and replaced insulation. Replaced interior panels. Replaced hose tube AD checked Through. 93-09
				CONT.

DATE

19__

RECORDING

TACH

TIME

TODAYS

FLIGHT

TOTAL

TIME IN

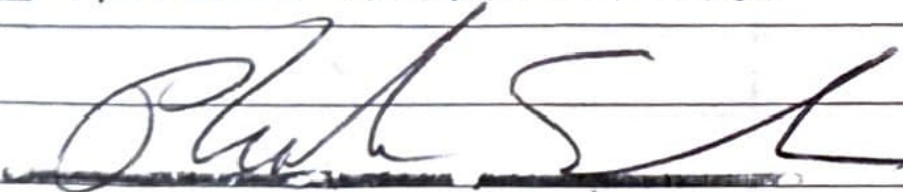
SERVICE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Date 7-1-92 Total Time 761.8 Tach Reading 120

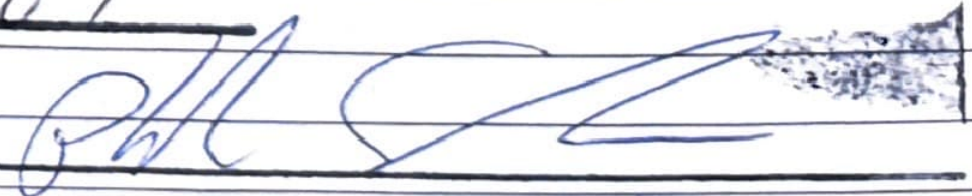
I Certify That This Aircraft Engine Has Been Inspected In Accordance
With AN ANNUAL Inspection And Was Determined To Be In
Airworthy Condition.



IA 467330414.

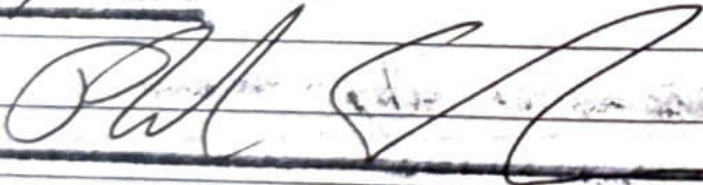
DATE 19 <u>94</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-10	178.0		809	Replaced main gears shock discs. AD checked through 94-15 8-10-94 Total Time <u>809.8</u> Tach Reading <u>178.0</u>
				I CERTIFY That This Aircraft Engine Has Been Inspected In Accordance With <u>AN ANNUAL</u> Inspection And Was Determined To Be In AN AIRWORTHY Condition.
				 <u>Paul S. L.</u>
				<u>JA467376414.</u>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1995				
9-22	242.9		983.5	
				Removed and replaced right wing tip fence
				Replaced ELT Battery next door 7-97
				Installed AIR oil Separation P/N 620085-503
				Complied with AD 76-07-12 ignition switch
				AD V Trough 09/11/95
				See AD Compliance Record.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	TACH TIME		251.7	TOTAL TIME 883.5
I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AIAN <u>ANNUAL</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ALL DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY UNDER WORK ORDER # <u>1107</u>				
	DATE	9-22-95	SIG.	 IP 407336414

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 97				
7-21	323-0		955.6	
				- Perform prop balancing Dynamically.
				- Removed and replaced prop Spinner pulthead
				- Replaced ELT Battery test. due 8/99
				- Complied with AD 95-18-12 replaced fuel
				Selector Valve, 70-07-12 operation & ignition cut.
				- Replaced no wheel bearings & cups.
				- Complied AD checked. Through 7-15-97
				Cont

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	TACH TIME <u>327.8</u>			
			TOTAL TIME <u>955.6</u>	
	I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED			
	IN ACCORDANCE WITH AIAN <u>ANNUAL</u> INSPECTION AND			
	WAS FOUND TO BE IN AN AIRWORTHY CONDITION.			
	ALL DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY			
	UNDER WORK ORDER # <u>1655</u>			
DATE <u>7-27-98</u>	SIG. <u>[Signature]</u>			
				<u>JA487376416</u>
<u>7-7-98 TACH 355.4 ATT 997.2</u>				
<u>Con/led with AD Trngt 45 6-29-98</u>				

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	TACH TIME <u>365.4</u>		TOTAL TIME <u>997.2</u>	
	I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AIAN <u>ANNUAL</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ALL DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY UNDER WORK ORDER # <u>2039</u>			
	DATE <u>7-7-98</u>		SIG. 	
				IA467376416

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-1	390.4		1022.2	Replaced ELT Battery done Sep 01 Complied with 95-17-06 pressure test exhaust system. 98-24-11 inspected aileron control links. 390.4 AD checked Through 99-14.
TACH TIME <u>390.4</u>		TOTAL TIME <u>1022.2</u>		
I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED				
IN ACCORDANCE WITH AIAN <u>ANNUAL</u> INSPECTION AND				
WAS FOUND TO BE IN AN AIRWORTHY CONDITION.				
ALL DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY				
UNDER WORK ORDER # <u>2373</u>				
DATE <u>8-1-99</u>	SIG. <u>Phan</u>			

IA487336414

40

Habbs

DATE 2000 19	RECORDING FACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1 SEPT	437.8	/	1070.2	CW AD 98-24-11 Aileron Control Links. Inspected per AD para.(a) and MOZO-26A. Next due @ 1170 Hobbs. Replace nose wheel tire and tube, Replace strobe light switch, p/n 930023-001. Replace air filter assembly, CW FAR 91.413(d) ELT condition/function. ELT battery due Sept. 2001. ~ Perform inspection in accordance with manufacturers publications.
				CONT'D NEXT PAGE → → →

DATE
2000
10

TOTAL
TIME IN
SERVICE

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

1 SEPT 437.8 (1070.2 Total) Cont'd From previous page ~
I certify that this ^{aircraft} ~~engine~~ has been
inspected in accordance with an
ANNUAL inspection + has been
determined to be in an airworthy
condition. Details of this inspection
are on file @ this facility under
work order # 2844 END ~~///~~
William H Besarich ATP 20320732 IA

DATE

19__

TOTAL
TIME IN
SERVICE

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

5/24/01	457.9 Hobbs	Replaced all hoses from vacuum pump to instruments. replaced B3-5-1 reg. filter & 09-18-1 gyro central air filter Ley Jumper ATP 26864669IA
6-20-01	Hobbs 483.6	Remove & replace manifold pressure relief valve Remove & replace artificial horizon Remove & replace Manifold pressure/Fuel flow gauge. Replace 3 segments of static line & hardware. static check now due. adjust prop gov. & control cable for proper R.P.M. Ground run & ops check OK Ley Jumper ATP 26864669IA

DATE

19__

TOTAL
TIME IN
SERVICEREFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

6-28-01 483.6 Hobbs

Remove & Replace R.H. main tire & tube, Flight
Special 6.00 X 6 6 ply tire & Michelin 6.00 X 6 tube.

Leg Jimi A4P 26864669HIA

DATE

1979

A. D.
NUMBERTOTAL
TIME IN
SERVICE**AIRWORTHINESS DIRECTIVES**
CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

3-15-79 79-05-02

remove E-h.T Battery ~

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
12-07-01	Hobbs	507.3	T.T. 1139.7
			Annual Inspection completed this date. Complied with FAR 91.207(d) ELT inspection, found ok at this time. Installed new ELT battery. battery expiration date NOV. 2003. placed aircraft on jacks swung gear, ops check ok. cleaned & repacked all wheel bearings. Replaced all brake linings R.H. & L.H. Re-sealed R.H. & L.H. brake calipers replaced L.H. brake disc. Flush & service brake fluid 5606. Service fuel bowl. clean up corrosion on battery box & repaint with acid proof paint. Service O₂ bottle.

DATE 19__	TOTAL TIME IN SERVICE	MANUFACTURERS MANDATORY SERVICE BULLETINS CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
12-02-01		Hobbs 507.3 R&R Fuel flow gage, Repaired by PSI inv #140734 tested fuel flow transducer, found ok. Replaced cannon plug to fuel flow gauge PN.# PT06A14-15 \$(50) & rewired to transducer. OPS check OK. Complied with AD# 95-17-06 exhaust system, found OK. at this time. Complied with AD# 78-07-12 ignition switch, by inspection & ops check, found ok. at this time. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be airworthy. END. Lee Janner A# 26864669LTH

DATE 19__	TOTAL TIME IN SERVICE	CURRENT WEIGHT AND BALANCE INFORMATION			
		EMPTY WEIGHT	EMPTY C. G.	USEFUL LOAD	REMARKS
1/23/63		I certify I have inspected this aircraft and determined it to be safe for ferry flight from Palm Springs, CA to Chino, CA for repairs. Mark H. H. AP 178364413			
		The Altimeter Static Pressure System and Transponder was inspected to <u>16,000</u> feet, and was found to comply with FAR 43 Appendix E and F. Date <u>5-13-63</u> Signed <u>John E. Hough</u> AIRCRAFT SPRUCE AVIONICS FAA REPAIR STATION JJ3R607L Chino Airport, Hangar 8 7000 Merrill Ave., Box 58 Chino, CA 91710 Hubbs 538.3 ENC S/N 43002 ALT S/N C115044 XPDR S/N 7081			

Aircraftsman

7000 Merrill Ave
Hangar A480/Box 100
Chino, CA 91710

Chino Airport
(909) 393-0884
(909) 393-0494 FAX

N-Number: N231CA
Model Number: Mooney M20K
Serial Number: 25-0026

Airframe

Date: 5/13/03
Hobbs: 538.33
Airframe TT: 1170.73

Repaired this Aircraft In Accordance With FAA Form 337, dated May 12, 2003.

Inspected this aircraft In Accordance With 100 hour / Annual Inspection guideline as outlined in Mooney Service Manual.

- Reinstalled engine following Major Overhaul by Lynn's Aircraft Engines, FAA Repair Station No. YB3R991L under their Work Order No. 29067.
- Installed new fluid hose assemblies.
- Installed new Isolator Mounts.
- Inspected ELT batteries. Due again November 2003.
- Inspected ELT In Accordance With requirements outlined in FAR 91.207 (a)(1)(d).
- Inspected all controls and surfaces.
- Inspected and lubed all pulleys, bearings and bellcranks.
- Checked landing gear for rigging pre-loads, function and free fall.
- CW AD 76-07-12, Bendix Switch, by functional test. Next due @ Hobbs 638.33.
- CW AD 95-17-06, Exhaust System Cracks, by pressure test. Next due @ Hobbs 638.33 or June, 2004.
- CW AD 98-24-11, Aileron Control links, by penetrant inspection. Next due @ Hobbs 638.33.
- All AD's CW through 2009-9.
- Aircraft ground run and all engine parameters checked satisfactorily.

I Certify I have Inspected this aircraft In Accordance With and Annual Inspection and Find It To Be Airworthy.

Mark Wilson A&P178364413IA



MEMORANDA

AD 76-07-12 Bendix Mag Switch - per AD Next
- 1 Sept. $\phi\phi$ @ 437.8 due @ 537.8

AD 96-12-07 Bendix Magneto(s) due @ 865.4
William A Besarich A+P 20320732 IA

Century Aircraft Painting

7000 Merrill Avenue, Box 83

Chino Airport,

Chino, CA 91710

Tel: (909) 393-3550

N Number: N231CA

Date: 05/16/03

Model: M231

This Aircraft has been stripped, acid washed and treated with Alodine. All surfaces were primed with epoxy primer and refinished with a minimum 3 mil. Thickness Jet Glo topcoat and minimum 3 mil. Vetspar paint colors.

Top Coat: Matterhorn White 00150

Stripes: Las Vegas Gold V524
BLUE L1509

All control surfaces were balanced and reinstalled in accordance with Mooney Service Manual.

Felipe Santoyo A&P 323661525

