

LOG #1

AIRCRAFT LOG

MOONEY AIRCRAFT, INC.

AIRCRAFT DESCRIPTION

Manufacturer MOONEY Place _____ Date 1-28-63

License No. N-6626U Type M-20-D Serial No. 0121

Description _____

Reconstructed By _____ Place _____ Date _____

Seating Capacity (Crew Included) _____ Weight Empty _____ Weight Loaded _____

Wing Area _____ Sq. Ft. Control Area _____ Sq. Ft. Span _____ Length _____

Tires Main _____ Tire Tail _____ Brakes _____

Owner _____ Address _____

City _____ State _____

EQUIPMENT DESCRIPTION

Propeller <i>Hartzell</i>	Hub Design <i>HCC24K-1A</i>	Hub Serial No. <i>AW 468</i>
Blade Design <i>7666-2</i>	Blade Serial No. <i>A 50414</i>	Blade Serial No. <i>A 50358</i>

Pitch	Width	Diameter
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Engine <i>LYCOMING</i>	Model <i>O-360</i>	Serial No. <i>L-5510-36</i>
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Rated H. P.	Bore	Stroke
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Receiver	Model	Serial No.
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Transmitter	Model	Serial No.	Output
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Generator	Model	Serial No.	Amp.	Volt
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Starter	Model	Serial No.	Volts
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Power Unit	Model	Serial No.	Volts
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REMARKS

DATE

63

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

CERTIFICATE OF AIRWORTHINESS
FORM 1362B ISSUED THIS DATE

1-29

1-29-63

Thomas D. Webb

Thomas D. Webb DMIR 2041

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

5/6 REPLACED MANIFOLD & FUEL PRESSURE INDICATOR
AND INSTRUMENT CLUSTER

T.T. 79.24

George R Turner
A+E 1452055

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

4 June 1963

Removed KX150

Installed Mark 12 system and ADF30

See form 337 this date

Tach reading 107.8 hours.

FAA app repair station 4411
Radio class 1 and 2 limited.
George C. Tibbetts.

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

11-28-63 - 30 hr insp. High prop with
like serviceable engine - Check but - tires
controls. Tach 251 C.D. Barber A&E 758843

2-26-64 - Periodic insp. gear
packed & lubed. Lites batt &
brakes service. St 20-113
and St - 20-103 complied.
A.D. Note - 64-1-1 N/A at this
time. All control rods in
tail sec. removed, cleaned
painted & reinstalled.

I CERTIFY THAT THIS Aircraft
HAS BEEN INSPECTED IN ACCORDANCE
WITH A Periodic INSPECTION
AND WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION.

DATE

2-26-64

TACHTIME

358

HRS.

TOTAL TIME

358

HRS.

C.D. Barber
C. D. BARBER A&E 758843 IA

REMARKS

DATE

64

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

3-9-64 - Replaced cabin door hinge
C.A. Barber A&P 758843

4-14-64 - Replaced main gear tires Feb 408
C.A. Barber A&P 758843

9/22 Replaced Brake Lining - Main Gear -
P. Miller A&P 1083485

FLIGHT LOG

[illegible]

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

3-16-65 - Periodic inspection and major alterations. Installed M-20-15 Sear's Retraction Kit per 337 this date. New Empty weight is 1555 lbs. at 44.33 inches aft of datum. Gross useful load is 1020 lbs.

Sear swing & lubed wheels
repacked brakes checked full
controls checked AD Notes
CA-20-1 & 64-14-5 and 64-1-1

Previously completed Edge cabin
heat control - rate of climb - idle mixture
& idle speed - replaced vacuum
switch - replaced nose gear shocks

I CERTIFY THAT THIS Aircraft
HAS BEEN INSPECTED IN ACCORDANCE
WITH A Periodic INSPECTION
AND WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION.

DATE 3-16-65

TACHTIME 752 HRS.

TOTAL TIME 752 HRS.

C. D. Barber
C. D. BARBER A&E 758843 1A

FLIGHT LOG

[illegible]

REMARKS

DATE

1966

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

3-28 Replaced Recording Tach, old Tach Reading
882.8 Hrs. New Tach 0

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy to return to service. Pertinent details of the repair are on file at this agency under work order

No. 4313. Loge entry made by HWB.

These records must be made part of aircraft maintenance records in lieu of log book entry.

Ken Barland

(Authorized Signature)

Date 3-28-66

PAGE AIRWAYS, INC. - CRS 1175

HANGAR 9, NATIONAL AIRPORT, WASHINGTON, D. C.

REMARKS

[illegible]

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
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MAY 4 TH 1966 TACH. 55.06 HRS. TT. 937.86 ^{HRS.} NEW BRAKE LININGS — L+R " " DISC — L.	
--	--

NEW GYRO FILTERS.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED
IN ACCORDANCE WITH 100 HR. INSP. AND WAS DETERMINED
TO BE IN AIRWORTHY CONDITION. W.O. # 7047
Paul J. Dambarger FOR C.R.S. # 4317

NORTHERN AIR SERVICE, INC.

KENT COUNTY AIRPORT

GRAND RAPIDS, MICHIGAN

F A A APPROVED REPAIR STATION No. 4317

REMARKS

DATE INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Dec 16, 1966 annual shop performed
this date + 1211 hrs. minor maint. performed
done according to shop form, all points
liberally lubricated. No AD Notes
applicable. etc

I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED
IN ACCORDANCE WITH an annual INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

W/O #

William J. Campbell

For: COMMANDER AVIATION, INC.
Repair Station No. 3778.

REMARKS

DATE INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

12-28-67 Annual inspection completed
This date. Checked all APs and installed two
new shock discs in nosewheel. Tac time 400.64

I CERTIFY THAT THIS ~~aircraft~~ ^{aircraft} HAS BEEN INSPECTED Total time 1283.44
IN ACCORDANCE WITH A ~~annual~~ ^{annual} INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Adin C. Hood under W.O. # 8782

For: COMMANDER AVIATION, INC.
Repair Station No. 3778.

REMARKS

DATE INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

12/14/68 Lt 1434. Took 553. Dispersed
 unexpected accordance with
 money input form. wheel bearings
 replaced. New Brake shoes and
 Brake disc on main gear. gear
 retraction, checked and
 repaired HI pressure built on Pylon,
 loose wire. FAR 91.43 completed
 with starting checks, certified surface
 and structural checks checked. all OK
 checked. Body washed down. (over)
 170" 1434-22 WBR
 174E 1594353

FLIGHT LOG

[illegible]

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

JAN 3, 70 truck 636 +T 1537

airframe inspected in accordance
with mooney inspection form. nose
gear beams repaired and main
gear checked. Brakes checked.
gear retraction, control surfaces
and cables checked and lubricated
as needed. electrical system checked.
all systems checked ok.

I CERTIFY THAT THIS 716 HAS BEEN INSPECTED
IN ACCORDANCE WITH A ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Wilbur Beck 1594383TA

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		
Feb 17, 1971	task 776							TT 1657		
	Main gear bearings cleaned and repacked, nose gear bearing checked, Brakes replaced, nose strut bumper disc replaced, nose gear bushing kit installed. Service bulletin M20-169 C/W nose steering horn alt. air induction filter replaced, gear retraction control surface & cables checked, fuel tanks									
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

drained, upper & lower corner
 seams resealed. new gas tank
 caps installed. wing walk
 painted. new gas fasteners
 on cowling over web. Battery
 serviced and recharged. all
 systems checked. alternator
 overhauled by D. Choi Aircraft
 Supply in accordance with Part
 43 Appendix E static check on A/F
 a day. new air filter on vacuum and
 gyro.

I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED
 IN ACCORDANCE WITH A FAA NOI INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

Walter Beck 1594383 A1

FLIGHT LOG

[illegible]

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Mar 10, 72 Twp 912 TT 1794.8
 wheel bearings repacked.
 brake lining replaced. central
 pinion and center checked.
 gear teeth checked. electrical rep.
 checked. new street bumper disc replaced.

"I CERTIFY THAT THIS PIC HAS BEEN INSPECTED
 IN ACCORDANCE WITH A MINOR INSPECTION AND
 WAS DETERMINED TO BE IN GOOD CONDITION."

Welby Baskin 74P/594303 72

1782.8 TT

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.				
April 02 April 03	Trip						1099	++ 1.8		
	gear retraction. adjusted nose gear down lock. checked nose gear.									
	P.O. 72-122 C/W on landing gear.									
	wheel bearings checked. and replaced.									
	control surfaces and rod rods checked and labeled. all exp. checked.									
	ADP checked. then 73-6. Left fuel tank									
	resealed. Right tank									
	hosemeter gasket									
	Replaced.									
TOTALS FORWARD										
TOTALS TO DATE										

I CERTIFY THAT THIS: PLT HAS BEEN INSPECTED
IN ACCORDANCE WITH A FAA INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

William Beck R-4P/59438792

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

10-18-73 TACH 1211 #125 CHAN 60P NOSE
SHOCK DISKS
Barry A. Noble
Apr 1601945

Jan. 25, 1974 Tach 1244 des. Replaced
left main tire and tube. Replaced left
brake linings. Tightened radio boxes in
panel. Resealed left fuel tank. Installed
Elt S/P 26053 at an arm of 103".

WT. 3.4 lbs.

ARM 103"

Paul R. Hays
Apr 1927601

FLIGHT LOG

[illegible]

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

March 29, 1974 Tank 1292
Replaced "O" rings in hydraulic
pump and flap actuator, new
hydraulic hose.

W. B. Beck

#4P1594383

April 23, 1974 Tank 1306
nose gun stagers Bolt Replaced
and retorqued.

W. B. Beck

#4P1594383

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.				
May 3, 1974	took						1310	2192.8 hr		
	sub B engine, main and									
	repacked. Right main tire replaced.									
	new B engine bearings. Retraction									
	test, repaired gear horn, control									
	surface and control control & handle									
	& checked as needed. AD checked. 74-9									
	I CERTIFY THAT THIS: <u>B-1</u> HAS BEEN INSPECTED <u>in accordance</u> IN ACCORDANCE WITH A <u>GENERAL</u> INSPECTION AND <u>check of log.</u> WAS DETERMINED TO BE IN AIRWORTHY CONDITION."									
	<u>W. H. Beck #4P158938 AC</u>									
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
Aug 1 1974 Truck 1400	Installed new Brake Lining W Beck HQP1544383
Oct 3, 1974 Truck 1437	Installed new Battery W Beck HQP1544383
Feb 4, 1975 Truck 1493	Installed new Brake W Beck HQP1544383

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Nov 14, 1974 INSTALLED KING KX170
& KI 201B IN ACCORDANCE WITH
MFG. DRAWINGS & INSTRUCTIONS
NEW EMPTY WT - 1556.0
NEW EMPTY CG - 44.31
NEW USEFUL LOAD - 1019
NEW MOMENT - 68955.60

✓ AIRTRONICS

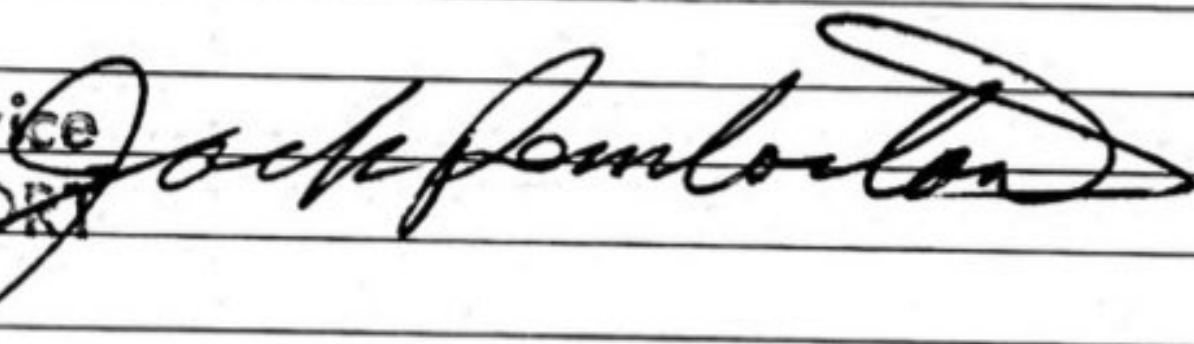
Aircraft Radio Sales & Service

OAKLAND PONTIAC AIRPORT

6320 Highland Road

Pontiac, Michigan 48054

FAA Certified Repair Station #GL-63-12



REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

3/24/79 TT 1874.9 INSTALLED NEW CABIN SPEAKER
& SPEAKER COVER, REPAIRED CRACKED BULKHEAD in TOP
CABIN DOOR LATCH, INSTALLED NEW CABIN DOOR SEAL,
FABCO & INSTALLED NEW SPRING DOORS, INSTALLED NEW
FLOOR CABLE KIT 050. John F. John 1519936 A&I

AVANTGARDE AVIATION INC.

OAKLAND-PONTIAC AIRPORT

2135 M TAXIWAY

PONTIAC, MICH. 48054

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
					June 4, 1975 - Took 1548 + 2430	
					Wheel Bearings checked & re-packed.	
					Brake master control surface & cables	
					on road ends checked. Lubricated as needed.	
					Nose wheel Bearings replaced. nose	
					wheel Bearings & race replaced. 2 fuel	
					lines replaced. 170° checked. 170°	
					oil level in Battery Log	
					I CERTIFY THAT THIS: <u>1741</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Visual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
					<u>Willie Bank 1741 1544353</u>	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		June 16, 1975
		installed new ELT B&B W Beck AIP 1544383
		Sept 19, 1975 Truck 1608
		new Brake linings & disc B&B gear new tube left main W Beck AIP 1594383
		Sept 25, 1975 Truck 1610
		new nose tire and adjusted nose wheel steering.
		W Beck AIP 1594383

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
June	14, 1976				Took 1661 hrs TX 2543	
					Fixed Bearings and of suspension.	
					Brake linkage and left main	
					Tail Rotor. Control. Overhaul &	
					check and overhaul. Lubricate. new	
					gear. Transmission regeared. gear on track.	
					checked and OK. 20" wheel (other 76-1)	
					and left on. Back of lower new nose	
					Bearings.	
					I CERTIFY THAT THIS: AF-1 HAS BEEN INSPECTED	
					IN ACCORDANCE WITH 14 CFR 121.301 IN ACTION AND	
					WAS DETERMINED TO BE SAFE ^{SAFE} FOR OPERATION."	
					<i>Walter Beck</i> 1590338 AT	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		Aug 3, 1977 Took 1281 + 2663
		Wheel Bearings checked & replaced
		Brake lining replaced. Checked
		surface of wheels & hub & found
		ab-normal. gear rotation too
		slow. new E+ Battery, replaced
		air Vent. installed over cab. H ²
		checked other 2214 and listed
		in Book of Log
		CERTIFY THAT THIS: <u>ALF</u> HAS BEEN INSPECTED
		IN ACCORDANCE WITH A <u>WING-A</u> INSPECTION AND
		WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
		<u>Wilbur Book #14159435</u>

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

[illegible]

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		Aug. 9, 1978 tack 1863
		Wheel Becoming shamed
		and up a part. Brake bearing
		checked. great rotation checked
		ok. new tube on Right
		Main. painted surface &
		hubs checked. Lubed as
		needed. Battery box Painted. new
		Vacuum filter. AD ¹²
		Marked 78-15
		and dated Jan Book
		of log.

I CERTIFY THAT THIS AD¹² HAS BEEN INSPECTED
IN ACCORDANCE WITH A Manual INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY CONDITION."

William Beckwith, Sr.
21

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

[illegible]

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		3-24-79 TT 1874-9 REPAIRED CABIN UPPER DOOR LATCH DUE TO FORCED ENTRY, REPLACED FLAP PUSH PULL CABLE TO MOONEY KIT 050, FABRICATED AND INSTALLED REPLACEMENT SUN VISSOR'S, REPLACED CABIN SPEAKER, REPLACED CABIN DOOR SEAL
		John F. John
		1519936 AAI

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
					Oct 27, 1979	
					took 1922	
					W. Wheel Bearings checked & replaced with new	
					Brake linings. control surfaces & cables	
					checked. lube as needed. nose gear	
					down lock adjusted. gear structure.	
					new new ELT Battery. AD's checked	
					thru 79-21 and listed in Back of	
					log.	
					I CERTIFY THAT THIS: <u>AD-1</u> HAS BEEN INSPECTED	
					IN ACCORDANCE WITH A. <u>1244-4</u> INSPECTION AND	
					WAS DETERMINED TO BE IN AIRWORTHY CONDITION."	
					<u>Wilbur Beck OGP 1594383 AI</u>	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		July 16, 80 tank 2005 new wheel and axle replaced. adjusted as needed. gear wheels. best W. Bank HGP 1544383
		Oct 9, 1980 tank 2015 Wheel Bearings checked & replaced. new Bushings in wheel. control surface & rod. checked. Lubricated. gear wheels. checked. changed Battery. AD² checked. Thus 80-19 inflt. work
		I CERTIFY THAT THIS <u>81F</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>844001</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
		W. Bank HGP 1544383

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
12	15	81	2058			
					Wheel Bearings removed and replaced new main tire and tube Right side, new Brake lining and Brake shoe, new hydraulic hoses Back side, Back Brake system, gear selector, fuel tank vented and gear new 151 Battery, new seat Belts on order.	
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
					Willon Creek ADP 1594383 171	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

T494out 2173

YEAR	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
MO. DAY		
	Jan 21, 1983	Auck 2124 TT 3007 3056
	Wheel Bearings checked & re-packed.	
	Brake linings on both wheels checked	
	surfaces & cables (front & rear) checked.	
	Checked as needed. gear interval	
	Next. 20" checked then 82-27	
	I CERTIFY THAT THIS <u>PIF</u> HAS	
	IN ACCORDANCE WITH A <u>MANUAL</u>	
	WAS DETERMINED TO BE IN <u>GOOD</u>	
	Walker Beck N4P1594383 AI	
	Sept 15, 83	Auck 2168
	repacked wheel flap flap cable	
	Walker Beck N4P159438	

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

[illegible]

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

[illegible]

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
		8-22-86	TACH 0115		Repack wheel Bearings Replace All Brake Linings, Run gear Retraction C/w AD 73-21-10 DATED 10-10-73 ON landing gear by lubricating AND checking over center Tongue due each 100hr or Annual. C/w AD 85-24-3 dated 1-6-86 on Fuel cell drain AND vent holes Found OKAY AND open Servals. INSPECT Fuel Caps Seals AND Found OKAY C/w AD 75-9-8 dated 4-30-75 ON Engine CRACKS due ea 100hr	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		Replace ECT Battery AND checked For operation
		Service Battery AND Check lights
		I CERTIFY THAT THIS Engine Aircraft
		HAS BEEN INSPECTED IN ACCORDANCE
		TO AN AIRCRAFT CODE BOOK AND WAS
		DETERMINED TO BE AIRWORTHY
		CONDITION
		Harry L. Randall
		AEP 20243281A

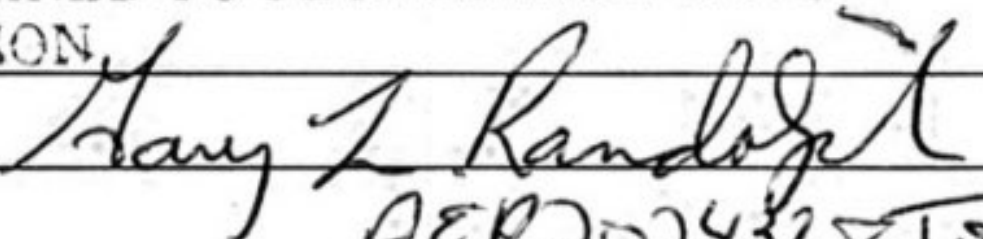
INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
		1-3-87 TACH 134				
		Replace the Following Parts AFTER				
		RUNING OFF End of Runway				
		1	915019000	TUBE	1-210110-00	Former
		1	310010-002	CAVITY		
		1	310123-003	FORWARD		
		1	510011-00	HANDLE		
		1	610000-33	Fuel line		
		1	310000-501	PANEL		
		1	310124-501	Bottom FAIRING		
		1	530008-001	LINK		
				Next Page		

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		Repacked Landing Gear Reservoir
		Brake AND Flap reservoir AD 73-2-10
		on lubrication and rigging of landing gear
		C/w AD 70-7-12 on Mag Switch per ABC
		due every 100hr
		I CERTIFY THAT THIS <u>Aircraft</u>
		HAS BEEN INSPECTED IN ACCORDANCE
		TO AN ANNUAL INSPECTION AND WAS
		DETERMINED TO BE IN AN AIRWORTHY
		CONDITION
		 AEP20243287A

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
					New Aircraft Battery Installed	
					Gary Z Randolph AEP 2024328 IKA	

ALTIMETER CORRECTION SHEET

Customer Name:

Checked By:

Date:

PRICE ADJUSTMENT

BL

10-17-88

Unit part number:

Unit serial number:

62371-011A

3651

TEST NO. 1 ALTITUDE PRESSURE

Altitude Feet	Altimeter reads		Altitude Feet	Altimeter reads	
	UP	DN		UP	DN
-1000		-20	10,000		-10
0		-20	12,000	+10	
500		-5	14,000	+10	

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		4-19-88 TACH 221.0 Total Time 3277
		OPEN Airframe for inspection Lubricate Landing gear
		AS TO AD73-21-10 DATED 10-10-73 AND check Torque Links
		CLW AD 75-9-8 DATED 4-30-75 ON Engine Cracks
		CLW AD 77-17-4 ON Control wheel shaft By Dye check
		Found OKAY Due 721.00 hrs Replace STEP cable
		Lubricate Control Rod Ends Clean Fuel Screens
		CLW AD 76-7-12 mag Switch per ABC Due every 100 hr
		Replace Right nose gear Door
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE TO AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
		<i>Ray Z Randolph</i> AEP2024328146

INSPECTIONS ARE DUE EVERY 12 CALENDAR MONTHS

AIRCRAFT LOG

YEAR	RECORDING	TIME	TOTAL TIME	SIGNATURE
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THE STATIC PRESSURE SYSTEM HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 43, APP E, PARA(a) ON _____ THE ALTIMETER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.171 IN ACCORDANCE WITH FAR 43 APP E.

PILOT'S ALTITUDE 20K S/N 3651 DATE 10/17/88
 COPILOT'S ALTITUDE _____ S/N _____ DATE _____
 SIGNATURE [Signature] W.O.# 8126
 FOR REPAIR STATION #C08-16 GENERAL AVIATION, INC.
 CAPITAL CITY AIRPORT, LANSING, MICHIGAN 48906

10/18/88
 Removed the following equipment:
 1ea. King KI 201C VOR/LDC Indicator
 Installed the following equipment:
 1ea. King KI 214 VOR/GS/LDC Indicator
 Installed all miscellaneous parts and equipment per manufacturer's specifications and/or FAA directives described in AC.43.13-1A chapters 5 and 11 and AC.43.13-2A chapters 2 and 3.
 No change to weight and balance.

TRANSPONDER P/N AT 50A, S/N 38078 WAS INSPECTED AND TESTED ON 10/18/88 AND IS IN COMPLIANCE WITH FAR 91.172 IN ACCORDANCE WITH FAR 43 (F).

SIGNATURE [Signature] W.O.# 8126
 FOR FAA REPAIR STATION #C08-16 GENERAL AVIATION, INC.
 CAPITAL CITY AIRPORT, LANSING, MICHIGAN 48906

THIS AIRCRAFT, AIR FRAME, AIRCRAFT ENGINE OR APPLIANCE IDENTIFIED ON THE WORK ORDER WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 8126

DATE: 10/18/88 SIGNED [Signature]
 FOR FAA APPROVED REPAIR STATION #C08-16
 GENERAL AVIATION, INC.

CARRY TOTAL TIME TO CAPITAL CITY AIRPORT, LANSING MICHIGAN 48906

AIRCRAFT LOG

YEAR	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
MO. DAY		
	5-9-88 Tach 340.8 Total Time 3396.8 Open AirFrame For inspection Repack wheel Bearings, Replace two Brake linings Run gear retraction, Grease check over-center torque As to AD 73-21-10 date 10-10-73 due every 100hr/Annual Clw AD 75-9-8 on crack engine mounts By inspection due Again 440.8 hrs Clw AD 76-7-12 on mag Switch by PAR ABC due Again 440.8 hrs Replace nose tire and tube Reseal Left Fuel tank clean All Fuel screens Service A/C Battery check lights Service Brake resivion next Page	

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
		5-9-89		Tach 340.8		
					Aircraft	
					I CERTIFY THAT THIS HAS BEEN INSPECTED IN ACCORDANCE TO AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION	
					Mary L Randolph	
					AEP 20243285	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		9-19-89
		INSTALL NEW ELT BAT. TEST AND FOUND OKAY NEW ELT DUE DATE IS 30 MAY 1991
		Mary L Randolph AEP 2024328IA
		10-8-89 TACK 388
		Replace the BALL in Fuel Selector VALVE drain with SERVICEABLE USED BALL check valve for Proper operation AND leak check. Found okay For Return to Service
		Mary L Randolph AEP 2024328IA

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					

THE STATIC PRESSURE SYSTEM HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 43, APP E, PARA(a) ON Nov. 15, 1989. THE ALTIMETER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.171 IN ACCORDANCE WITH FAR 43 APP E.

PILOT'S-ALTITUDE _____ S/N _____ DATE _____

COPILOT'S-ALTITUDE _____ S/N _____ DATE _____

SIGNATURE Paul Bruckner _____ WD # 9106

FOR REPAIR STATION #C08-16 GENERAL AVIATION, INC.
CAPITAL CITY AIRPORT, LANSING, MICHIGAN 48906

TRANSPONDER P/N AT50A, S/N 38078 WAS INSPECTED AND TESTED ON Nov. 15, 1989 AND IS IN COMPLIANCE WITH FAR 91.172 IN ACCORDANCE WITH FAR 43 (F).

SIGNATURE Paul Bruckner _____ W.O. # 9106
FOR FAA REPAIR STATION #C08-16 GENERAL AVIATION, INC.
CAPITAL CITY AIRPORT, LANSING, MICHIGAN 48906

Nov. 15, 1989

Installed Narco AR-850 Blind Encoder IN ACCORDANCE with Manual 03753-0620 and FAA Advisory Circulars AC.43.13-1A Chapters 5 AND 11 and AC 43.13-2A Chapters 2 AND 3.

Weight Change Negligible

THIS AIRCRAFT, AIR FRAME, AIRCRAFT ENGINE OR APPLIANCE IDENTIFIED ON THE WORK ORDER WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER # 9106.

DATE: Nov. 15, 1989 SIGNED Paul Bruckner _____
FOR FAA APPROVED REPAIR STATION #C08-16
GENERAL AVIATION, INC.
CAPITAL CITY AIRPORT, LANSING MICHIGAN 48906

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS	
MO.	DAY	Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
		AUTOMATIC PRESSURE ALTITUDE REPORTING TESTED IN ACCORDANCE WITH FAR 91.171 AND FAR 43 APPENDIX E ON: <u>Nov. 15, 1989</u> PILOTS <u> </u> CO-PILOTS	
		SIGNATURE <u>Paul Burles</u> NO# <u>9106</u> FOR FAA APPROVED REPAIR STATION # COB-16 GENERAL AVIATION, INC., CAPITAL C LANSING, MICHIGAN 48906	
		TRANSPONDER P/N <u>AT-50A</u> , S/N <u>38078</u> INSPECTED AND TESTED ON <u>11-9-89</u> AND IS COMPLIANCE WITH FAR 91.172 IN ACCORDANCE WITH FAR 43	
		SIGNATURE <u>Ronald C Ayres</u> W.O.# <u>9106</u> FOR FAA REPAIR STATION #COB-16 GENERAL AVIATION, INC CAPITAL CITY AIRPORT, LANSING, MICHIGAN 48906	

INSPECTIONS ARE DUE EVERY _____ MONTHS.

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
		5-17-90	TACH	445.30	Total Time 3501.3	
					cleaned OFF Landing Gear For INSPECTION	
					Grease AND LUBRICATED Landing Gear. Repacked	
					wheel Bearings Replaced ALL BRAKE linings	
					Replaced AND Reservoir Filled Replace VAC	
					Relief Filter, Repair Rotating Beacon	
					Replace tail tie down. Serviced APC BAT	
					AND cleaned out Bat Box drain Replace	
					LEFT INSTRUMENT Lord MOUNTS Replaced	
					one Rod end on Right nose Gear door	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		CLW AD 73-21-1 dated 10-10-73 ON landing Gear By Lubrication & over-center check due Again 545.3 hrs or Next Annual CLW AD 75-9-8 dated 4-30-75 ON eng mount By inspection due Again 545.3 hrs CLW AD 76-7-12 ON mag Switch By Par ABC due Again 545.3 hrs Dressed AND Paint Prop
		I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE TO AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>Mary L Randolph</i> <i>AEP 2024328IA</i>

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
7-1-91		TOTAL TIME		3514.95 HRS.	TACH TIME 458.95	
		C/W A.D. 76-07-12		BENDIX SWITCH BY OP'S CHECK.		
		(NEXT DUE 558.95 HRS TACH)		C/W A.D. 75-09-08		
		ENGINE MOUNT BY INSPECTION		(NEXT DUE 558.95 HR)		
		SERVICED BATTERY.		INSTALLED NEW ELT. BATTERY		
		(NEXT DUE 6-93)		SERVICED BRAKES.		
		CLEANED & LUBED FLIGHT CONTROLS.		OP'S CHECKED		
		FLIGHT CONTROLS.		INSTALLED NEW ELECTRICAL		
		TERMINAL NIPPLES ON FIREWALL.		C/W A.D. 73-21-10		
		BY RETRACT TEST LUBING & RIGGING.		(NEXT DUE 548.95		
		OR NEXT ANNUAL)		(CONTINUED TO NEXT PAGE)		

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		(CONTINUED FROM PREVIOUS PAGE) I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> AEP376506108 I.A.
23	Mar 92	Tach 479. Total time 3535.0 CW SB M20-139-004 + M20-139-003. Installed New Rubber landing gear Discs. Install New steer horn or Linkage Assembly. Install New starter Cable. Repair Carb heat Box. Inspected Battery over →

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
92							
						Greased trim Actuator Screw. Did retract test. Bled Brakes & Filled Reservoir. end	
						End AP483866019	
15 MAY						Removed Left main tire & Replaced with new Goodyear 6.00X6 Tire, Packed wheel Bearings & Inspected Brakes. - END -	
						By P. 469-86-317	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

YEAR 92		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		Total 13614.12
May	26	Tach 558.12. Checked & Lube all Rod ends. Checked and Lubed all hinges. Checked wheels & Brakes. Greased & Lube landing gear. CW AD 76-7-12 mag 3 with CW AD 75-9-8 Engine Mount. CW AD 73-21-10. Landing Rigging & Lubing. end I certify that this aircraft/engine has been inspected in accordance with a 100 hour annual inspection and was found to be in airworthy condition. <i>[Signature]</i> Tach AD 77-17-4 Due 721

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR 92		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
July	23	658.10	B	3714.1	Check oil & Lube & 1 Rod end & hinges. Grease Landing Gear. Checked	
73-21-1	Due	758.1			Wheels & Brakes. CW AD 73-21-1. Lube & check	
75-9-8	Due	758.1			Gear Riggings. CW AD 75-9-8. Cracked engine mount OK.	
76-7-12	Due	758.1			CW AD 76-7-12 mag Switch. AD 77-17-4 Due 721.0	
77-17-4	Due	721.0			Repair Bagged Door. Demagnetized Instrument Panel. end	
I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition. <i>[Signature]</i> A P 483866019 I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition. <i>[Signature]</i> A P 471687127 IA						

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR 92

MO. DAY

4 1

I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR appendixes E & F and AC 43.6a.

Tested to: 30,000 ft.

Altimeter Model <u>Garmin</u>	#1sn <u>3551</u>	#2sn <u>NA</u>
Transponder Model <u>Narco AT-50A</u>	#1sn <u>38078</u>	#2sn <u>NA</u>
Altitude Reporter <u>AR-850</u>	#1sn <u>3551</u>	#2sn <u>NA</u>

Signed: [Signature]
Name Bob Bongardino # 002456594

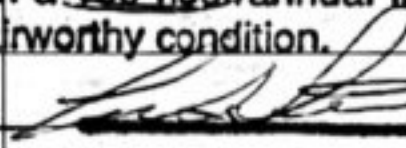
AIRCRAFT ELECTRONICS, BLAINE, MN. 55434

CNS# QM2R114L Work Order # 0340 B 4/1/92

30 Sept 92 Tach 0753.44 Installed New Battery PU A-35 test ok end

[Signature] APL# 83866019

AIRCRAFT LOG

YEAR 92		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
10	5	764.00		3820.0	100 hrs Inspection TAW mooney Service manual, check & Lube all Rod ends, Belcranks Gearbox & Lube Landing Gear. Checked wheels & Brakes CW AD 73-2H1 Checked & Lube Land gear. CW AD 75-9-8 Engine mount. CW AD 77-17-4 Control Yoke Inspection. CW AD 76-7-12 mag Switch. etc I certify that this aircraft/engine has been inspected in accordance with a 100 hour annual inspection and was found to be in airworthy condition.  <u>AP483866019</u>	

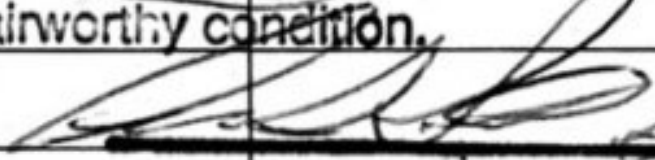
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AIRCRAFT LOG

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INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

AIRCRAFT LOG

YEAR <u>93</u>		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
<u>03</u>	<u>24</u>	<u>858.9</u>		<u>3919.9</u>	<u>Checked Lube all Rod ends</u>	
					<u>hinges, Bellcranks, Checked wheels &</u>	
					<u>Brakes. Rebuild all four Brake pads</u>	
					<u>Brake Cylinder, did Retract test OK.</u>	
					<u>Grease Landing Gear System CW AD 73-21-1</u>	
					<u>Landing Gear CW AD 75-9-8 engine mount</u>	
					<u>CW AD 77-17-4 Control Yoke. CW AD 76-7-12</u>	
					<u>mag Switch end</u>	
					I certify that this aircraft/engine has been inspected in	
					accordance with a 100 hour/annual inspection and was	
					found to be in airworthy condition.	
						
					<u>SP48386019</u>	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

AIRCRAFT LOG

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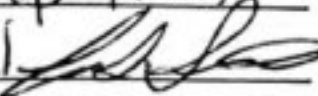
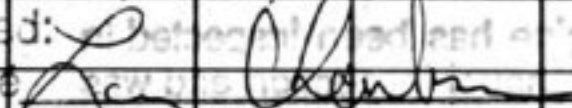
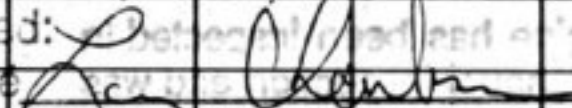
INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

DATE 19 <u>93</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.)
9 July	Tech	95	1.5	TJAF 4007.5
				Raise AC Did Refract foot. CW AD 73-21-1
				Grease, Lube + inspect Landing Gear. CW AD 75-9-8
				Engine mount CW AD 77-17-4 Control Yoke.
				CW AD 76-7-12 mag switch. Remove
				all panels. Inspect + Lube all Hinges +
				Rod ends. Check all Control Surfaces.
				Install new nose tire. Install
				new Fuel Cap Left tank. AC was
				Sanded + Repainted. check Balance on Controls
				Install new ELT Battery. Next Due
				June 95 ^{and} AP 486619 →

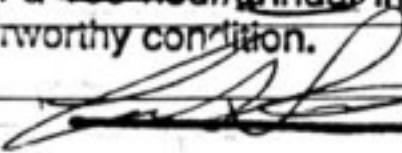
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				CERTIFY THAT THIS AIR FRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
	Tach	951.5		MARVIN G. SCHERT A & B. 7172H8
				G. Schert 9 July 93 721187348 LA

DATE 19 <u>93</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.)
15 Oct	1046.98		4102.98	100hr Inspection FAW Mooney Service manual Check control movements. checked & Lube all hinges & Rod ends. checked wheels & Brakes. Greased Landing Gear. Did Retract tests ok. CW AD 73-21-1 Grease Lube & inspect Landing Gear CW AD 75-9-8 Inspect engine mount. CW AD 77-17-4 Control Yoke inspection AD AD 76-7-12 magg Switch. Installed New Engine Driven Fuel pump. Reserach ADp end I certify that this aircraft/engine has been inspected in accordance with a 100-hour/annual inspection and was found to be in airworthy condition.
				 1048386019

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.)
25 Jan	1145.79		04201.79	checked + Lubed all rod ends checked + greased Landing Gear, Install 2 Yellow tag main tires, Install New Fuel Sector Valve P.N. CTM 2846 SN 0008 Leak checked ok. Did Retract Test ok CW AD 73-21-1 Landing Gear Next Due 1245.79 CW AD 75-9-8 Engine mount Next Due 1245.79 CW AD 77-17-4 Control Yoke Next Due 1245.79 CW AD 76-7-12 mag Switch Next Due 1245.79 end I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition.
				AP483866019

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.)
28 Mar	1201.5			Install Yellow Tag Vacuum pump from Rapco PN211CC SN46744 end 
DATE: 4-1-94			HOURS: 12.04	AP483866019
I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR appendixes E & F and AC 43.6a.				
Tested to: 20,000 ft.				
Altimeter Model 6370112 #1 sn 3651 #2sn N/A				
Transponder Model AP 50A #1 sn 381078 #2sn N/A				
Altitude Reporter AR 850 #1 sn 48833 #2sn N/A				
Signed:  # 477588725				
Name:  # 477588725				
AIRCRAFT ELECTRONICS, BLAINE, MN 55449				
CRS# QM2R114L Work Order # 10187				

DATE 1974	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 May 94	1242.8		4298.8	Perform Annual Inspection + Routine maintenance. Checked + Lube all Rods. checked + Greased landing. check wheels + Brakes. Did Retract test OK. Service Battery. Reserched AIDs + TCs. AD 94-1-3 Bendix magg NA by Data Plate Color AD 94-6-9 Bendix Computer NA N.t Installed CWAD 73-21-1 Landing Gear next Due 1342.8 CWAD 75-9-8 Engine mount next Due 1342.8 CWAD 77-17-4 Control Yoke next Due 1342.8 CWAD 76-7-12 magg Swtchen next Due 1342.8 OVER

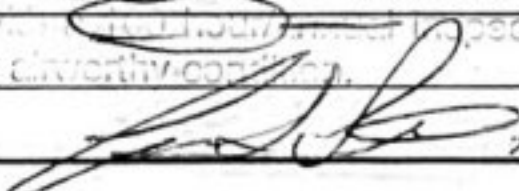
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
			→	12-11-94 I certify that this aircraft engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition.  #P4886101914
18 July 94	1263.7		4319.7	N66260 Gear Collapsed on taxi way Lt main stayed down + nose + Rt main when up. Following parts (new) installed. SS60011-000 handle, S602025501 Bell crank, 915019-000 Tube. Rt main Gear Door, 2 nose Gear Doors. Rerigged Landing + CWAD 73-21-1 Lube Controls + Gear + checked Preload →

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.)
			→	CW M20-88A Installed placard on Gear Down Lock.
				CW M20-114-001 Installed new throttle cable.
				CW M20-118-000 Installed new static ports. Install New Aileron Rod ends + Tubes + Rig Aileron System. engine was removed for sudden stoppage inspection. See engine Log for details. Aircraft Approved for return to service.
				<i>[Signature]</i> AP283866014 I certify that this aircraft/engine has been inspected in accordance with a 100 hour annual inspection and was found to be in airworthy condition.

[Signature] AP283866014
I certify that this aircraft/engine has been inspected in
accordance with a 100 hour annual inspection and was
found to be in airworthy condition.

[Signature] AP283866014

DATE 19 <u>54</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.)
11 Aug	1285.5			Install Yellow Remove Loancor Prop From Maxwell Aircraft Service + Install Yellow tag Prop from Maxwell Aircraft Service. Prop Has use hub IT unknown, Blades are new SN AW-1929, MFGR Hartzel, Model HC-C24K-1AF / F7666A-2 See Yellow tag In back of Log Book. Run OK end <i>[Signature]</i> AP483866019

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.)
11 Nov	1355.7		4411.7	Performed 100hr Inspection + Routine Maintenance checked + Lubed Controls, check wheels + Brakes. checked + Greased Gear, Removed Interior Side panels + Removed insulation + Inspected tube Frame OK. Installed new Insulation. CW AD 76-7-12 mag Switch Due 1455.7 CW AD 75-9-8 Engine mount Due 1455.7 CW AD 77-17-4 Control Yoke Due 1455.7 CW AD 73-21-1 Land gear + Controls Due 1455.7 end I certify that this aircraft/engine has been inspected in conformance with the applicable FAR/CFR and was found to be in airworthy condition.
				 AP483866019

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.)
1994				
16 Nov	1357			Install MG-401 Intercom. All work done IAW Manufacturers Instructions. wgt change In weight + Balance end. <i>[Signature]</i> AP48386019
3/21/95				Installed new brake linings - both mains. - END - <i>[Signature]</i> AP483726249
4/15/95	1449.57			Replaced carb heat box 21kwh air door gasket & brazed arm on bracket. END - Bruce Johnson AP476587546

DATE 19 <u>95</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.)
4/21/95	1452		1452	CW AD 73-21-1 Landing Gear, due 1552. CW AD 75-9-8 engine mount, due 1552. CW AD 76-7-12 mag switch, due 1552. -END. <u>Bill Adams AP483726249</u>
4/26/95	1457.62		1457.62	Perform 100 hr inspection & routine maintenance. Checked & lubed controls. Checked wheels & brakes, greased gear. CW AD 76-7-12 Mag Switch next due 100 hr. I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition. <u>Bruce Johnson AP476587546</u>
5-1-95				Installed yellow tag tires on mains. Performed retract test - OK. Yellow tag on back of back. END. <u>Bruce Johnson AP476587546</u>

[illegible]

ERROR IN TOTAL TIME 429.9

DATE 1995	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.)
6/24/95	1502.32		4988.03	Perform 100 hr. inspection & routine maintenance. Checked & lubed controls. Checked wheels & brakes. Replace L-main brake linings. Install new step retract & detract cables. Slosh both fuel tanks. Check & grease landing gear. Sloshed both fuel tanks. Cw AD 75-9-8 engine mount due 1602.32. Cw AD 76-7-12 mag switch by function test due 1602.32. Cw AD 85-24-03 by inspection due when tanks are sloshed. Inspect ELT & "G" test IAW FAR 91.207(d). Research AD's thru 6/19/95. END

I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition.

Will Canine SP483226249

I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition.

James W. Smith A404716857621A

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				
6/26/95	1502.32		4988.03	Install new EGT battery. "G" test ok. New battery due July 1997. - EMD Dail Cannon AP483726249
6/27/95	1502.32		4988.03	Install new EGT probe & serviceable EGT gauge. Run-up ok. - EMD Dail Cannon AP483726249
7/11/95	1516.31		5002.10	Install new EGT nose gear door bracket P/N 550031-000. - EMD Dail Cannon AP483726249

[illegible]

DATE 19 <u>95</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.)
09/29/95	1601-6		5087.23	Perform 100 hr. inspection & routine maintenance. Checked & lubed controls. Checked wheels & brakes. Checked & greased landing gears. Adjust throttle gear switch. Install a new steering horn. CW AD 73-21-1 landing gear, due 1701-6. CW AD 75-9-8 engine mount, due 1701-6. CW AD 76-7-12 wing switch, due 1701-6. END
				I certify that this aircraft/engine has been inspected in accordance with a 100 hour annual inspection and was found to be in airworthy condition.
				<u>James AP483726249</u>

DATE 1975	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.)
10-17	1609.99			Replaced belt and bushing in nose gear truss with new belt + bushing. Retract test performed - OK - END Braun J. Johnson AP 476587546
3/8/96				R & R R Main brake linings - END Walt Braun AP 483726249

DATE 19 <u>96</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.)
4/3/96	1699.42		5785.05	Perform 100 hr. inspection & routine maintenance. Check & lube controls. Check wheels & brakes. Check & lube landing gear. Install new L main tire, brake disc & linings. Rebuild Pilot R master cylinder & bleed R brake. Install steering collar bolt @ steering horn. Seal aileron panels. Replace both vac filters - CW AD 73-21-1 landing gear, due 1799.42. CW AD 75-9-8 engine mt., due 1799.42. CW AD 76-7-12 wing switch, due 1799.42. Research AD's thru 3/25/96. -EWD-
				I certify that this aircraft/engine has been inspected in accordance with a 100 hour annual inspection and was found to be in airworthy condition.
				<i>[Signature]</i> AD 483726249

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: <u>5-2-96</u>	HOURS: <u>1728.90</u>
			I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR 43 appendixes E & F and AC 43.6a.	
			Tested to: <u>20 000</u> ft.	
			Altimeter Model <u>Garmin</u> #1sn <u>3651</u> #2sn <u>—</u>	
			Transponder Model <u>AT50A</u> #1sn <u>38018</u> #2sn <u>—</u>	
			Altitude Reporter <u>AR850</u> #1sn <u>48833</u> #2sn <u>—</u>	
			Signed: <u>[Signature]</u> # <u>2496501</u>	
			Name <u>Charles</u>	
			AIRCRAFT ELECTRONICS, BLAINE, MN 55449	
			CRS# QM2R114L Work Order # <u>11524</u>	

DATE 1996	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.)
5/14	1746.57		5832.17	change oil (Aerostell 100) check brakes, lights, tires, mass & prop on ramp end. Tom Bray 477985290 CFI
8/6/96	1775.56		5261.19	Perform 100 hr. inspection & routine maintenance check & lube controls. Check & lube landing gear. inspect wheel & brakes. Replace nose tire with new. Install fuel selector valve placards. Install new compass card. Installed rebuilt nose gear truss. Cw AD 73-21-01 landing gear, next due 1875.56. Cw AD 75-09-08 engine mount, due 1875.56. Cw AD 76-7-12 mag switch, due 1875.56. Cw AD 96-09-06 Induc. ✓

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.)
→				Filter gasket, due 1875-56. Researched AD's through 7/29/96. Inspect ELT IAW FAR 91.207(d) "G" test ok. ELT Battery due 7/97. - EWD
				I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition. <u>Walt Evans AIP 483726249</u>
				I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in airworthy condition. <u>Thomas W. Smith AIP 471235702 FA</u>

[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.)
10/30/96		Hobbs	710 3	Removed, repaired, replaced steering actuating torque tube. (See 337 this date. A-L-O-M 475440034 aop
08-07-97				Replaced Eng. Vibrator and ignition Switch. Test Starting System. Vibrator Pt. # K1001 Eng Switch Pt. # 10-126680 (Bendix). Jones John A 8477-68-0589-2
Tach				
1906				

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.)
9/23/97	Tack	1907 ⁰³		Corroded longeron found during annual inspection. Wing demated, tubing repaired, wing center section corrosion proofed, painted, fabed new insp plates center section, new seat belt attachment fittings installed rear seat, all new wing attachment bolts installed, new nut 340034-007 welded on rear of lower longeron. Lower longeron of left side replaced between rear (main spar) and 4" aft of front attach wing fitting. Tubing (4130) replaced in accordance with 43 ¹³ . S FAA 337 this date. Wing replaced and rig

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				in accordance with maint. manual. Inspected, serviced and lubricated landing gear. Installed new wire in brace cable and rigged flap indicator. Greased all wheel bearings. Installed all new brake pads and filed brakes. Bled flaps and serviced hydraulic reservoir. Installed nose steering actuator with overhauled unit part no. 720012-503 (MAC.) Followed MD20 100 hr insp. guide.

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.)
				Run up and did operational check. AD 76-7-12 c/w by ops check. AD 96-09-06 c/w by insp. Complied with AD 73-21-01 by lubrication. Greased fittings already installed. AD 75-09-08 c/w by inspection. airplane I certify that this <u>airplane</u> has been thoroughly inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. I certify that this <u>aircraft</u> has been thoroughly inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition.

A-L D/O 457-44 0034 IA.

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:	6-2-98	HOURS: 1970.07
		I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR 43 appendixes E & F and AC 43.6a.		
		Tested to: 20,000 ft.		
		Altimeter Model Garwin #1sn 3651 #2sn —		
		Transponder Model AT50A #1sn 38078 #2sn —		
		Altitude Reporter AR550 #1sn 48833 #2sn —		
		Signed: [Signature]		
		Name L. [Signature] # 2496501		
		AIRCRAFT ELECTRONICS, BLAINE, MN 55449		
		CRS# QM2R114L Work Order # 12862		

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.)
11/3/98		Tack 1977		Serviced hydraulic system. A/D 73/24/01 c/w by lubrication. A/D 76/7/12 c/w by ops. checks. A/D c/w 75/09/08 by insp. A/D 75/09/08 c/w by insp. A/D 96/09/10 - oil pump due in <u>23</u> hrs. at 2000 hr total engine time S.M.O.H.
				I certify that this <u>aircraft</u> has been thoroughly inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition. A. J. Otto 425440034 EA.

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.)
4-27	0	Jack	1996	H-5477 HP unknown. Installed new 2-35 aircraft battery. Re-coiled rt. treader pump; tightened both fuel cups; installed seals; retraction ch. on tightened all wheel bearings/capitation; tightened lavatory pitter cover flap pivot brackets; installed missing three spare caps; Installed new ELT battery; next due 9-03. C/W FAR 91-207 para. D. AD 75-09-08 engine mount due 5563H; C/W AD 73-21-01 landing gear greasing; C/W AD 76-07-12 Bendix switch ch. on due 5577H;

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.)
AD 98-	24-	11		Central links due by 5963th *
AD 77-	17-	04		Central wheel shaft ch. - ab due by 5977th;
				I certify that this aircraft/engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in an airworthy condition.
				John A. Fisher #1476737 IA.

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: <u>1-1-02</u> HOURS: <u>2001.79</u>				
I certify that the altimeter static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR <u>43</u> appendixes E & F and AC 43.6a.				
Tested to: <u>20,000</u> ft.				
Altimeter Model <u>Garmin</u> #1sn <u>3651</u> #2sn <u>—</u>				
Transponder Model <u>AT50A</u> #1sn <u>38078</u> #2sn <u>—</u>				
Altitude Reporter <u>AT50A</u> #1sn <u>48833</u> #2sn <u>—</u>				
Signed: <u>[Signature]</u> # <u>2496501</u>				
Name <u>L. Ch...</u>				
AIRCRAFT ELECTRONICS, BLAINE, MN 55449				
CRS# QM2R114L Work Order # <u>15476</u>				

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.)
				Air Frame Logbook Entry For N16626U
				August 29, 2002 Tach-2006.19 completely stripped BOTH Fuel Tanks and
				All Access Panels, stripping chemical used was Gensolve 550. AFTER PANELS
				WERE STRIPPED, REPAIRED ANY BOKEN CARVED OUT PHASES. PREPARED THE TANKS
				WITH SK/WIPES. Installed AC236-B2 sealer TO ALL Fillet Areas. AFTER
				Curing Time, Installed AC236-A2 sealer TO Rest of Tank Areas. APPLIED
				PR1005-L TOP COAT AFTER sealer CURED. Sealed + TOP COATED All Panels
				and Installed. Filled ALC and let sit. NO leaks noted. C/w AD 98-24-11
				more Aileron control Lines, by Installing modified Lines from LASAR
				SEE yellow Tag. ALC WAS TEST FROM camp found to be O.K.
				Paul L. Beck A4P477781355

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.)
3 Oct 2002				annual inspection, c/w AD 73-21-01
				Mooney gear and Flight controls. AD 75-09-08
				Mooney Engine Mount, No Forged applic SBM 20-175
				and M30-193 c/w. AD 77-17-04 Mooney control Shaft
				c/w 8-27-01 TIT. 5046.8, AD 2001-23-08 Hartzell Hubscrews
				DNA. AD 2002-09-08 Hartzell Blade Failure PCW 8-11-94
				c/w AD 76-07-12 TCM ignition Switch, c/w AD 96-09-06
				Brecheit air filter, installed BA-6110 RVC AD 70
				Forged applic, ELT Battery Due Sept 03 FAA 91.207
				AD 1-4 ELT Check OK. Front Bearing on Reelbar
				Stop tube Replaced. Tightened Elevator Tube
				allcock Bolt at tail idler. Reset Stabilizer trim

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.)
				As per Maint. Manual. Replaced pilot's Defrost tubes. Installed Spacowax in Both Gilson Act Rods. Reassembled nose gear retract tube attaching parts in correct places, and Reset Downlock tension. Moved Right Flap actuation link, cleaned, Lubed and Reinstalled. Reset Flap down travel as per Maint. Manual. Readjusted left Main gear door linkage for proper closing. Installed nose gear upper Shock Disc Pad. Replaced O Rings in Both Main Brake wheel cylinders, Shuttle Valve & left Brake master cylinder. Installed O Ring in Flap act Pump and Set Flap

(OVER)

DATE
19__RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICEDESCRIPTION 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.)

Retract speed. Tightened nose Steering Belts.
Tightened nose gear Vertical Belts. Rpt Main
gear downlock. tension as per Maint Manual.
Replaced felts in nose wheel. Serviced
Brakes & Bled Brake system. cleaned
Fuel Screen. Re rigged Rudder pedals, nose
Steering & Rudder Systems. Replaced Tail nose
light Bulb.

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.)
Corrected Error in Aircraft Total Time on 9-26-95, of 429.9 Hours.				
I hereby certify that this (Airframe) has been thoroughly inspected as per existing (FAR's) in accordance with an (Annual) inspection and found to be in an Airworthy (Condition)				
Condition Tach Time <u>2007.9</u> Hrs. A/C Total Time <u>5063.7</u>				
S.M.O.H. <u>1609</u> Hrs. Engine Total Time <u>5020.9</u>				
Date of Prop O.H. <u>8-11-94</u> Time S.P.O.H. <u>744.2</u>				
Next Annual Inspection Due <u>Oct 2003</u>				
<u>3 Oct 2002</u> <u>Glenn C. Meebe A4P535316FA</u>				
Date			Signature and License Number Willmar Air Service, Inc. Willmar, MN	

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.)
4 Dec 2002	Tach	2011.33		Installed new Spinner and Bulkhead Assembly. Ran A/C to check for oil leaks and Spinner Alignment. Brynlyn A6D471130665
4 Jan 2003	tach	2022.1		replaced landing landing light GE 4522 Matthew Lynn 287783837 PPT. pilot
19 Apr 2003	tach	2032.1		replace numerous worn and broken speed nuts on cowling with new ones. Replace side and lower cowling screws with type B (blunt) truss head screws. Install new camboc studs/grommets/snap rings on fuel scupper

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.)
				box doors. Wrap cracked insulating terminal on generator wire with insulating tape. (where wire hooks to gen ckt. breaker) - found while troubleshooting landing light. D. Matthew Emers 287783837 private pilot
7/28/03	tach	2640.98		Replaced both pilot side brake cyl. with new Cleveland 10-49 mooner P/N 880027-501 & Bleed Brake & op's check O.K. John D. Faghi A&P 200423762 FA

DATE 19__	RECORDING TACH TIME	TODAYS SMOOTH	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.)
10/31/03	2063.17	72.17	5118.97	Annual Insp this date in accordance mooney Insp Guide. Lub & cycled Gear. & check torques. Lub & Insp. All Heim bearing & control rods. Clean & repack All wheel bearing. Replace one main tire. Inst owner rat socks & Gear Handle cover. Inst. owner supplied Shoulder Harness kit P/N 940044. & Inst. per same drawing number. Remove turn coordinator & Inst. new P/N T-100-7 unit from owner. Service battery & Brake resistor & replace vac Reg. filter & set Lites. Inst. new baggage door hinge & Hold open P/N's MS20257-4 & 913020-002. Replace EH Battery P/N BS-2166 & C/N 91.202 Insp of EH. Battery due date 11/05. Insp All Int. & Ext. Lites. Check Stall warning & Gear warning horns & Lites & Heated Pitot. I certify this Aircraft has been Insp. in accordance with an Annual Insp & Found to be in airworthy condition at this time End!
C/N 73.21-01 & 76-07-12				John D. Fogle A & P 300 423762 IA

DATE 19__	RECORDING TACH TIME	TODAYS SMOOTH	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.)
11/15/04	2098.81	107.81	5154.61	Annual Insp. this date in accordance mooney Insp. Guide. Lub & Insp. All control rods & Heim bearings. Lub, cycled & Check gear torques. Check warning lights & Horn. Replace Gear Lock down P/N 56004C-501. Clean & repack all wheel bearing & replace nose tire with McCreary 500x506 Ply Tire. Service battery & Brake resistor. Replace vac Reg. filter. Check All Int. & Ext. Lights, Stall warning horn & heated pitot. Inst. M20-217 Kit to repair rear SPAR splice C/n 91.207 Insp. of EH. system Battery due date 11/05. I Certify this Aircraft has been insp. in accordance with An Annual Insp & Found to be in airworthy condition at this time. End. John D. Fogle AIP 200413762 IA C/n 73-21-01-76-07-12

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT SMOH	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.)
1/2/06	2154.0	163.0	5209.8	Annual Insp. this date in accordance mooney Insp. Guide Lub & Insp. All control rods & thin bearings. Lub, cycled, and check gear torques & warning Lites & Horn. Clean & repack all wheel bearings. Replace Nose tire & tube & Left main tire. Replaced Brake Lines to 111417-45-0380 and Blind Brakes. Service Battery & Brake Reservoir and VAC Regulator Filter. Check All Int. & Ext. Lites, Stall warning & Heated Pitot. Replace Stroke bulb. c/w M-20-289A kit. Replace ELT Battery And c/w 91.207. Battery due date 12/07. I certify this aircraft has been insp. in accordance with annual Insp & Found to be in airworthy condition At this time. Ench!
c/w 73-21-01 - 76-07-12				Jeh D. Foyh A/P 200423762 I 19

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.)
2/19/07	2182.39	191.39	5238.19	Annual Insp. this date in accordance manu Tasp. Guide Lub & Insp. All control Rods & Heim bearings. Lub, cycled and check gear torques & warning Lites & Horn. Clean & repack all wheel Bearings. Replace 2 Brake Pads & serviced tires. Remove Lower Left wing Fuel tank Plate & repair drain Hose for cap. Serviced Battery & Brake resistor. Replaced vac Regulator Filter. Check All Int. & Ext. Lites. Stall warning & Heated Pitot. Check ELT. OP'S Per 91.207. Batteries due date 12/07. I certify this Aircraft has been inspected in accordance with an annual Insp & Found to be in airworthy condition at this time End!
				John D. Fagle AIP 200423762 IA

C/w 73-21-01 76-07-12

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT SMOH	TOTAL TIME IN SERVICE TTPAF	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.)
3/17/68	287.88	196.88	5243.68	Manual Insp. this date in accordance mooney Insp. Guide. Lub. & Insp. All control rods & Heim bearings. Lub. cycled and Check Gear torques & Warning Lites & Horn. Check welds on J Bar & down & lock cyl. Clean & repack All wheel bearings. Service lines. Repair Leaks in Brake Lines & Add Seal seals on some Flanges. Blend Brakes & service reservoir. Replace vac regulator Filter. C/w 91.207 Insp. of E/H system After Inst. New BS-2166 Battery. Battery due date 4/10. Check All Int. & Ext. Lites, Stall Warning & Heated Pitot. Replace Pilot seat Rollers. I certify this Aircraft has been inspected in accordance with an Annual Insp. & Found to be in Airworthy condition at this time End!
				John P. Fogh AIP 200423762 IA
C/w 73-21-01 & 76-07-12		91.207		

DATE

19__

I certify that the altimeter and static system tests required by FAR 91.411 have been performed and found to be in accordance with FAR 43, Appendix E (paragraph noted)

- Tach @ 1111.6
1. Static system per Paragraph (a)
 2. Left Altimeter, Serial No 3651 per Paragraph (b) to 20,000 Feet
 3. Right Altimeter, Serial No X per Paragraph (b) to X,000 Feet
 4. Integrated System, Serial No X per Paragraph ©
- Item No(s) 1 & 2, Tested by Jack Cowger Date 04/15/09

Altitude	Error	Altitude	Error	Altitude	Error	Altitude	Error
-1,000	-20	2,000	-15	10,000	-50	20,000	-75
-0-	-10	3,000	-10	12,000	-55	22,000	/
500	-10	4,000	-15	14,000	-55	25,000	/
1,000	-0-	6,000	-30	16,000	-60	28,000	/
1,500	-5	8,000	-40	18,000	-70	30,000	/

The transponder tests required by Federal Aviation Regulation 91.413 have been performed and found to meet the requirements of FAR 43 Appendix "E", Paragraph C, if applicable, and Appendix "F."

Make Narco Model AT50A
 Serial No 3651 TSO C746
 Make --- Model ---
 Serial No --- TSO ---
 Date 04/14/09 Signed Jack Cowger

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulation and is approved for return to service. Details of the repair are on file at this agency under Work Order # 809-13527
 Date 04/16/09 Signed Jack Cowger
 G-Force Aviation, Inc, FAA CRS #G25R238Y
 Bldg #17, CAK Reg'l Arpt, N. Canton, Oh 44720

OF
IES.)

DATE

19__

5/1/09 Tach 2199.9 TT 5255.71 N6626U AIRFRAME

Performed an Annual Inspection. The wheel bearings were cleaned, inspected and repacked. Replaced the outer race and bearing on the right main wheel. Replaced one nose wheel half. Replaced two bearings and one race in the nose wheel. Replaced the right brake linings. Replaced the forward rod end on the left retract rod. Replaced the rod end roll pins on the right retract rod. Tightened the right retract link and safetied. The gear was lubed. Performed a gear retraction and emergency extension test. Performed an electrical check. Repaired the battery box and sealed the firewall. Painted the box with acid proof paint. Reinstalled the battery box. Inspected the Elt I/A/W FAR. 91.207 par (d). Checked Ok. Battery replacement is due again 4/10. C/W AD 73-21-04 Flight control and landing gear lube as instructed. Due again 5/10. C/W AD 85-24-3 Par. B Fuel filler inspection. Tightened the fuel caps. Checked Ok. Due again 5/10. AD 06-18-15 Hartzell Prop eddy current inspection was complied with by Aero Structural Testing LLC. Checked ok. Inspection is due again at 5355.71 or 5/10. Serviced the compass and secured. Re-secured both control yokes. Placarded the gear position lights. Cleaned fuel screens, serviced reservoirs and lubed controls. AD's were checked through 2009-09.

TOTAL TIME 5255.71
TACHOMETER 2199.9 I CERTIFY THAT
THIS (Aircraft) HAS BEEN INSPECTED IN
ACCORDANCE WITH AN Annual)
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION. PERTINENT DETAILS
OF THE REPAIR ARE ON FILE AT THIS AGENCY
UNDER WORK ORDER :
NO. MD9-13518

DATE 5/1/09 SIGNED Harold B. MacP
G-FORCE AVIATION INC.
AKRON/CANTON AIRPORT
NORTH CANTON OHIO 44720
FAA REPAIR STA. G25R235Y

R OF
RIES.)

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.

6/9/10 TACH 2207.6 TAT 5263.0 - 100 HR / ANNUAL INSPECTION CONDUCTED
IAW MOONEY M-20 SERIES INSPECTION FORM AS REV. D 8-1-81

THE FOLLOWING AD'S WERE COMPLIED WITH AT THIS TIME.

① AD 2006-18-15 EDDY CURRENT PROP INSP. - SEE NDT REPORT, NEXT DUE
6-11 OR 2307.6 TACH. ② AD 73-21-01 FLIGHT CONTROL / LANDING GEAR.

③ AD 85-24-03 FUEL FILTER INSP. ④ AD 2009-26-12 ENG. POWER LOSS.

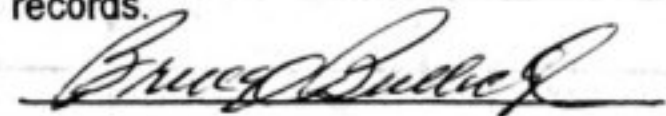
⑤ AD 2009-22-03 HARTZELL HUB - EDDY CURRENT.

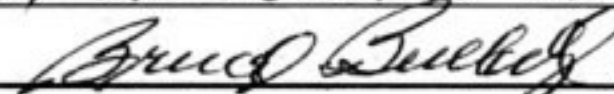
REMOVED & REPLACED ELT BATT. & TESTED IAW FAR 91.207 D(1-4) BATTONS 1/12
REMOVED, CLEANED & RESEALED OUTSIDE INSTRUMENT PANEL COVERS.

(CONTINUED →)

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.Date 6/9/10 TACH 2207.6 Total Time 5263.0I certify that this AircraftHas been inspected in accordance with a 100 Hr/Annual
Inspection using the Manufactures Service Instruction
Manual and FAR 43 Appendix "D" as a guide.This inspection is completed and this Aircraft
Was found to be airworthy for return to service. AD
Notes thru BW 2010-11 have been checked for compliance.
Discrepancies are found in the aircraft permanent
records.Bruce Bulloch
AP 2028444 IA

6/14/10 TACH 2207.6 REMOVED SHIPS BATTERY G-35 AND
INSTALLED NEW BATTERY P/N RG-35A S/N 40338066.
CHECKED BATTERY SYSTEM AND FOUND IT TO BE AIRWORTHY FOR
RETURN TO SERVICE.  AP 2028444

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.

8/2/11 TACH 2242.99 - TAT 5298.39 ① R/R HEAT & DEFROSTER
DUCTS WITH NEW. ② ADJUST NOSE & MAIN GEAR DOORS
FOR BETTER FIT. ③ MODIFIED CARPET UNDER GEAR
RETRACT BAR. ④ PERFORM ELT TEST IAW 91.207(1-4)

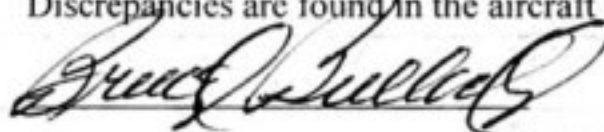
Date 8-2-11 TACH 2242.99
Hr Meter 1155.8 Total Time 5298.39

I certify that this AIRCRAFT

Has been inspected in accordance with a 100 HR / ANNUAL
Inspection using the Manufactures Service Instruction
Manual and FAR 43 Appendix "D" as a guide.

This inspection is completed and this AIRCRAFT

Was found to be airworthy for return to service. AD
Notes thru BW 2011-13 have been checked for compliance.
Discrepancies are found in the aircraft permanent records.



Bruce Bulloch
AP 2028444 IA

DATE 2012 19	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.		
2-14-12	TACH.	2244,43	TAT - 5299.83	HOBBS - 1157.6	
			(1) REPLACE LG LITE SWITCH & LG LITE WITH NEW. (2) REPLACE ELT BATTERY WITH NEW / TEST PER 71.207 (1-4) NEXT DUE AUG-2014. (3) FOUND FUEL SELECTOR LEAK, RESEAL AS NEEDED. (4) FOUND RT. BRAKE SYSTEM SHUTTLE VALVE LEAK, RESEAL AS NEEDED, BLEED SYSTEM AS NEEDED. (5) FOUND BRAKE DISCS TO BE JUST ABOVE MINIMUM. BRAKE DISCS TO BE OK. (6) CHECK HYDRAULIC FLAPS TO BE OK. (7) C/W AD 2012-05-09 TRIM HINGE/FITTING/FULLER FOUND OK. ADJUST PILOT SEAT AS NEEDED TO FACILITATE MOVEMENT.		
			I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW A 100HR/ANNUAL INSPECTION USING THE MFG'S SERVICE INSTRUCTION MANUAL + FAR 43 APP. "D" AS A GUIDE. THIS INSPECTION IS COMPLETE & THIS AIRCRAFT HAS BEEN FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE. AD NOTES THRU		

CONTINUED →

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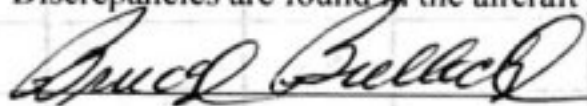
[illegible]

Date 10/14/13 ^{TACT} ~~Hour~~ 2247.67 Total Time 5305.07
I certify that this AIRCRAFT
Has been inspected in accordance with a 100 HR/ANNUAL
Inspection using the Manufactures Service Instruction
Manual and FAR 43 Appendix "D" as a guide.
This inspection is completed and this AIRCRAFT
Was found to be airworthy for return to service. AD
Notes thru BW 2013-19 have been checked for compliance.
Discrepancies are found in the aircraft permanent records.

Bruce Bullard

Bruce Bulloch
AP 2028444-IA

[illegible]

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
—	Date <u>11-1-14</u>	Hr Meter <u>2249.64</u>	Total Time <u>5307.04</u>	_____
—	I certify that this <u>AIRCRAFT</u>			_____
—	Has been inspected in accordance with a <u>100 HR / ANNUAL</u>			_____
—	Inspection using the Manufactures Service Instruction			_____
—	Manual and FAR 43 Appendix "D" as a guide.			_____
—	This inspection is completed and this <u>AIRCRAFT</u>			_____
—	Was found to be airworthy for return to service. AD			_____
—	Notes thru BW <u>2014-21</u> have been checked for compliance.			_____
—	Discrepancies are found in the aircraft permanent records.			_____
—				_____
—	Bruce Bulloch AP 2028444 IA			_____

YEAR: <u>2015</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-21-15	2268.72 TACH		5326.12 TAT	
				① R/R PARKING BRAKE VALVE AS NEEDED WITH NEW
				② REMOVE/RESEAL HYDRAULIC FLAP CYLINDER, REINSTALL. ADD EXTENSION TO BLEEDER TEE TO AID BLEEDING (PORTED OUTSIDE). REMOVE, CHECK & REINSTALL FLAP HYDRAULIC VALVE & PUMP - FOUND OK. - REINSTALL. ADJUST CONTROL & RETRACTION SPEED AS NEEDED. BLEED SYSTEM AS NEEDED.
				③ REMOVE, SEAL AS NEEDED RT. BRAKE CAMPER, REINSTALL - BLEED BRAKE SYSTEM AS NEEDED. ALSO REMOVE, RESEAL & REINSTALL PILOT'S RT. BRAKE HYP. CYLINDER.
				④ GREASED, LUBED ALL BEARINGS, HINGES, CONTROLS, ETC. AS NEEDED.
				⑤ ELT CHECKED PER 91.207(1-4) - FOUND OK FOR SERVICE.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW A 100 HR/ANNUAL INSPECTION USING THE APPROPRIATE MFG'S SERVICE INSTRUCTION MANUAL & FAR 43 APPX "D" AS A GUIDE. THE ABOVE ITEMS WERE NOTED & ADDRESSED.

— CONT —

YEAR: 2015 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-21-15	2248.12	TACH	5326.12	TAT
THEREFORE, THIS REPAIR INSPECTION IS COMPLETE & THIS AIRCRAFT WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE. AD NOTES THRU BW2015-24 HAVE BEEN CHECKED FOR COMPLIANCE.				Scott W. Bullock AP 366598B JA
1-4-16	2268.22	TACH	5326.12	TAT
REMOVED & REPLACED A SEGMENT OF THE HYDRAULIC RETURN LINE FROM FLAP PUMP TO RESERVOIR. BLEED SYSTEM & ADJUSTED FLAP RETRACT SPEED. THIS REPAIR IS COMPLETED & FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE.				Bruce Bullock AP 2026441

[illegible]

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/7/2017	5351.62 TT 2294.22		5351.62	Inspected ELT IAW FAR 91.207 D, ops CK Good at this time. Batteries Due 2018 Controls Lubed as Required, Bngs Packed, All ADs CW or NA this date. I Certify this Aircraft has Been Inspected IAW a 100 hr Annual inspection and is Considered to Be in Airworthy Condition at this time. DKB AXP 3136026 IA
2/7/17	5351.62 TT 2294.22 TACH			REFINISHED INTAKE AIR FILTER, REPLACED CONFINED BOLTS

[illegible]

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				3/1/2018, Tach: 2359.84, ATT: 5417.24. I certify that I have inspected this Airframe I/A/W an Annual inspection using the OEM check list as a guide. Inspected ELT according to applicable aircraft manufacturer's instructions and applicable FAA guidance and found that it meets the requirements of FAR Part 91.207(c) 1&2, (d) 1 through 4. ELT batteries expire on: 9/18. The following parts were replaced with new: Air intake filter PN# BA6105, LH fuel tank cap Shaw Aero PN# 51019, Whelen Super LED landing light, battery vent hose, LH and RH main landing gear shock discs, Ignition switch ACS PN# A-510-2, and intercom system Sigtronics PN# SPA400. LH and RH flexible brake lines replaced and bled. LH brake caliper resealed and bled. Removed and installed new cabin interior. All materials meet Fire Certificate Vertical Burn Test FAR 25.853(a), Appendix F, Part 1(a) (ii). Gear swing completed several times, checked good. Landing gears preload check, good. Inspected, cleaned, and reinstalled fuel strainer. Checked AD's up to this date. C/W AD 09-23-08 by inspection. Ground run-up and leak checks performed, OK. All routine maintenance and lubrications completed. All work accomplished I/A/W the OEM service manual. I have determined this Airframe to be in an airworthy condition on this date and Tach reading only.  JAMES A. FOLEY AP545849691IA

YEAR: <u>2018</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/3	2394.7			REPLACED NOSE TIRE MICHELIN CONDOR 500-5 4 Ply, LUBE INNER/OUTER WHEEL Bearing etc. - <u>in the</u>
<u>und</u> 3/18/19	<u>und</u> 2460.0 2426.0		5517.4	INSTALLED/TEST PER ACK ELT-04 DOCUMENTATION, ELT 406 <u>in the</u>



www.beaconregistration.noaa.gov

Exp.: 03/12/2021

2DC88 ACC44 FFBFF

If activated, call the AFRCC at

1-800-851-3051

BATTERY DUE:

NOV/22

YEAR:

RE

TA

TH

DATE

Thank you for purchasing **skyBeacon**
Your Wi-Fi information is:



SSID: Beacon-DCCD
Pass: RedlineCockpit

Tests, Repairs and Alterations

(e, Rating and Certificate Number of Technician or Repair
specific entries.)

ADS-B compliant

INSTALLED PER
UNION SKY/Beacon
PER MANUFACTURER
INSTALLATION PROCEDURE

AP 54584 96917A

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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4/1/2019, Tach: 2426.7, ATT: 5518.1. I certify that I have inspected this **Airframe** I/A/W an **Annual** inspection using the OEM check list as a guide. ELT inspected according to applicable aircraft manufacturer's instructions and applicable FAA guidance and found that it meets the requirements of FAR Part 91.207(c) 1&2, (d) 1 through 4. ELT battery replace with PN# ACK-4. ELT battery expires on: 11/22. The following parts were replaced with new: Air intake filter PN# BA6105, Gear swing completed several times, checked, OK. Landing gears preload check, good. All rod ends and controls Lubed. Inspected, cleaned, and reinstalled fuel strainer. Checked AD's up to this date. C/W AD 09-23-08 by inspection. Ground run-up and leak checks performed, OK. All routine maintenance and lubrications completed. All work accomplished I/A/W the OEM service manual. I have determined this **Airframe** to be in an airworthy condition on this date and Tach reading only.



JAMES A. FOLEY
AP545849691IA

[illegible]

[illegible]

[illegible]

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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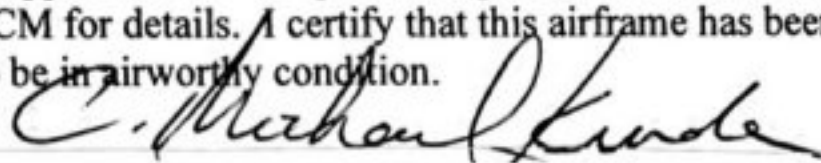
1963 Mooney M20D, N6626U, S/N 121, Tach:2560.93, TTAF:5647.53, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 574.13, Engine TT: 5647.53. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp: 2560.93? **ELT Battery Due:11/2023. AD09-22-03 on prop due: 2626.7 hrs. XPNDR test due: Feb. 2024.** Perform Annual checklist maintenance and inspection items as necessary in accordance with Hangar 46 Aviation

checklist including, but not limited to: Inspect, clean fuel strainer. R&R crankcase and oil cooler oil, remove, clean and inspect oil intake screen, replace with 8 qts. AeroShell 100W+ and one pint of CamGuard. Replace air filter with new BA6108-1. Comply with AD 72-06-05 R2, carburetor throttle arm safety by safety wire arm per drawing. Inspect ELT in accordance with 91.207(d) and Artex SIL4013. Perform MSB M20-208B, no corrosion found, by visual, sound test and Borescope inspection. No remedial action required at this interval. R&R with new main vacuum (P/N Parker 1-J10-1) and Tempest ARB-3-5-1 garter filters, Replace MIL-6000 hose from vac. pp. to regulator. Adjust vacuum to 5.2 in. Hg and voltage regulator to 13.9V @ 1700 RPM. Diagnose inoperative rear nav. light associated with other electrical indications. Diagnose generator/regulator charge. Remove debris from circuit breakers, treat with ACF-50. Protect upper breaker connections with shrink wrap. Replace MS25171 boots as required on battery, and starter contactor. Replace nose wheel bearings, repair LH cowl flap mount with bushings and bolts, adjust LH nose gear door. R&R both MLG broken 3018 grease

Continued → Next Page.

zerk components on forward support, replace with new P/N 3018. R&R both MLG brake flex line attachments, configure for caliper movement, re-align bolts. Remove and neutralize corrosion in battery box, clean and repaint with acid proof paint. Service battery, add corrosion resist to connections. R&R gascolator, replace with new P/N 89131-2, gascolator screen, and 2 @ P/N 462-149 gascolator gaskets (removed and replaced, refilled 5 times to determine leak pathway). Replace fuel boost pump with new 40131E Facet Round Solid State, RH Aux. fuel tank pp. (P/N 476087 superseded). Static run engine, oil pressure, temperatures, propeller, alternator output, Bendix switch operation (AD76-07-12R1), leak check, magnetos, carb. heat, vacuum, satisfactory. Airframe, engine, propeller, appliance AD compliance report, (Tdata 2022-06) provided to owner/operator as part of this logbook. See WO#9991-CM for details. I certify that this airframe has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

22 April 2022 Signed:



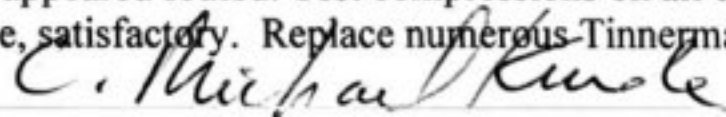
2478883IA.



1963 Mooney M20D, N6626U, S/N 121, Tach:2575.36, TTAF:5661.96, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 588.56, Engine TT: 5661.96. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp: 2575.36? **ELT Battery Due:11/2023. AD09-22-03 on prop due: 2626.7 hrs. XPNDR test due: Feb. 2024.** R&R turn coordinator, replace instrument clip nuts and screws, level aircraft and align ball to level. Remove

inoperative cigar lighter, replace with new, including wiring and ground. Insulate two wire leads, use unknown. Label Comm/Nav 2. Diagnose rough running engine on runup. Suspect fouled plug on cylinder #4. R&R all spark plugs, clean and test plugs, install with annealed gaskets. None appeared fouled. Test compressions on all cylinders, satisfactory. Check intake tubes for security and leakage. Runup engine, satisfactory. Replace numerous Tinnerman nuts on engine cowling.

23 June 2022 Signed:



2478883AP.

46

REVEALS FLIGHT INSTRUCTIONS

C. Michael Kunde (JAF, IA, ATP-CF9-00)
4345 Santa Fe Road
San Luis Obispo, CA 93401
(805) 215-8914

1963 Mooney M20D, N6626U, S/N 121, Tach:2583.70, TTAF:5670.30, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 596.90, TT: 5670.30. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp: 2583.70? **ELT Battery Due:11/2023. AD09-22-03 on prop due: 2626.7 hrs. XPNDR test due: Feb. 2024.** Diagnose LH fuel tank seep. Siphon fuel. Remove LH cockpit interior. Found LH fuel tank outlet to pump leaking,

and likely the fuel level sending unit. Suggest repair by fuel cell service provider. Remove Gill G-35 battery, replace with new Concorde RG35AXC, S/N 41275600. Charge battery to 13.1V prior to installation. Battery installed and oil change by owner/operator. See WO#10005-CM for details.

15 December 2022 Signed:

Tony Zabala for battery and oil change:

for fuel cell work only.

2478883AP.
PP.

[illegible]

YEAR: _____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

11-12-22 Mooney M20D N6626U Tach 2581 Repaired left wing fuel tank leak by removing
 lowing access panel and removing inboard fuel outlet fitting, cleaned, re-sealed and installed fitting and
 panel. Airplane returned to service.

E H

Inspection Authorization #3257972 A&P



Hevle Aircraft Inc

PO Box 21854
 Bakersfield CA 93390

Aircraft maintenance
 and Repair

661-619-9167

HANGAR

AVIATION SUPPORT,

MAINTENANCE,

ANNUALS, FLIGHT INSTRUCTION

46

C. Michael Kunde (Pilot, IA, ATP-CFI-ME)
4345 Santa Fe Road
San Luis Obispo, CA 93401
(805) 215-8914

1963 Mooney M20D, N6626U, S/N 121, Tach:2626.63, TTAF:5713.23, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 639.83, Engine TT: 5713.23. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp:? **AD09-22-03 due: 2720.7hrs ELT Battery Due:11/2023, XPNDR due: Feb. 2024.** Perform Annual checklist maintenance and inspection items as necessary in accordance with Hangar 46 Aviation checklist including,

but not limited to: Top off hydraulic reservoir with AeroShell 41. Clean, gap and test spark plugs, install with annealed gaskets. Clean carb. intake screen and drain carb bowl, no debris found. Replace air filter with new BA6108-1. R&R crankcase and oil cooler oil, remove and inspect oil intake screen, replace with 8 qts. AeroShell 100W+ and one pint of CamGuard. Replace cylinder #4 EGT probe with new Gem System EGT Probe #2870, re-tie wires. Remove Consolidated P/N 5221 Gascolator. Replace with Steve's Aircraft Gascolator, Model No. SA3-00, S/N 10444 in accordance with Steve's Aircraft Document No. 3200-3-2 dated 07-29-2003 for STC Number SA01026SE. Instructions for continued Airworthiness and FAA form 337 filed and provided to owner/operator. Repair LH and realign RH engine doghouse baffles. Seal doghouse leaks as able. Replace numerous Tinnermans, screws and nuts in doghouse and cowling. Tighten VOR antenna. Charge battery. Drill freeze hole in crankcase breather 4" inside engine compartment. Inspect ELT in accordance with 91.207(d). Complied with AD 77-17-04 Control wheel inspection found satisfactory. Perform MSB M20-208B, no corrosion found, by visual, sound test and Borescope inspection. No remedial action required at this interval. Static run engine, oil pressure, temperatures, propeller, generator output (13.1V), Bendix switch operation (AD76-07-12R1), leak check, magnetos, carb. heat, vacuum, satisfactory. Airframe, engine, propeller, appliance AD compliance report, (Tdata 2023-12) provided to owner/operator as part of this logbook. See WO#10060-CM for details. I certify that this airframe has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

15 June 2023 Signed:

C. Michael Kunde

2478883IA.

YEAR:

RECORDING
TACH
TIME

DATE _____

Time: 2651.10 N#: 6626U

Performed by

~~~~~

**SAN LUIS  
AVIONICS**

I certify that the transponder test per F.A.R. 91.413 has been completed.

**San Luis Avionics Repair Station #: ZS5R2200**

Filed under Work Order #: 19035 Date: 23 Aug 2023

**Incubator:**

DATE: 9 September 2023

TAIL: N6626U

TIME: 2655.91

Removed the existing Narco AT150 transponder unit, tray and connector. Installed a Garmin GTX 327 mode A/C transponder wired to the existing mode C digitizer.

The system ramp tested satisfactory per F.A.R. 91.413. Made log book endorsement. See W.O. #: 19042 for details.

San Luis Avionics, Inc.  
CRS ZS5R2200

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**SAN LUIS
AVIONICS**

-END

nd Alterations

ificate Number of Technician or Repair

DATE: 2 October 2023

YEAR: _____
RECORDING
TACH
TIME

DATE

TAIL: N6626U

TIME: 2651.00

ations

umber of Technician or Repair

Removed the Narco AR-850 Altitude Digitizer. Installed a new ACK A30.5 Altitude Digitizer mod 5. All work was performed in accordance with AC 43.13-1B, 2B and manufacturer installation manual P/N A30M Rev 07. The system ramp tested satisfactory per F.A.R. 91.413. See W.O. #: 19057 for details.

San Luis Avionics, Inc.
CRS ZS5R2200



-----END-----

AR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-----	---------------------------	-------------------	-----------------------------	---

N6626U 7-1-24 Tach 2706.96 100 hour / Annual inspection completed this date I/A/W Mooney maintenance manual. All pulleys and cables inspected. All rod end bearings bushings and bell cranks inspected and lubed. Main and nose wheel bearings inspected and repacked, gear retraction preformed. Brake fluid serviced. Landing gear adjustments checked. All lights checked, pitot heat checked, air filter replaced BA6108-1, vacuum filter replaced RAB3-5-1. Exhaust inspected. ELT battery replaced ACK E-04 and checked i/a/w FAR 91.207(d) battery due 3/2029. All A.D. notes reviewed through biweekly supplemental Tdata 2024-12. **I certify that this Aircraft has been inspected in accordance with an Annual inspection I/A/W F.A.R 43 appendix d. and was determined to be in an airworthy condition.**

AD 09-22-03 Prop hub insp c/w due each 100hr tach 2806

AD 76-07-12 Ign switch insp c/w due Ann/100hr tach 2806

Total time: 5636.56

 3257972IA A&P



ENGINE LOG
EF5-1

ENGINE DESCRIPTION

MANUFACTURER

Lycoming
L-7128-36

MODEL

O-360-A1D

SERIAL NUMBER

DATE OF MANUFACTURE

RATED BHP

RPM

MANIFOLD PRESSURE

FUEL REQUIRED OCTANE/PERFORMANCE

REGISTERED OWNER

STREET & NO.

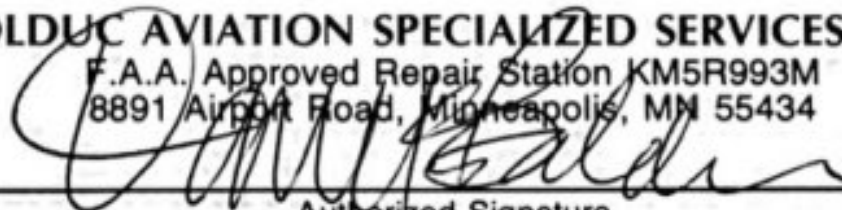
CITY, STATE, ZIP

REGISTERED OWNER

STREET & NO.

CITY, STATE, ZIP

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		#5002
Date 07/31/01	W/O 16573	Tach 1991 Model 0-360-A1D S/N I-7128-36
This is to certify that the engine identified above was overhauled in accordance with current regulations of the FAA and was approved for return to service. Pertinent details of the overhaul are on file at the repair station.		
Major overhaul in accordance with overhaul manual. Disassembled, cleaned and inspected all parts. Magnafluxed steel parts and zygloed nonferrous parts. Balanced engine. Exchanged carburetor, starter, generator and installed new fuel pump. Cylinders were ground .010 oversize. See attached sheet for additional parts replaced. Assembled and test-run engine (checked OK). Installed engine in aircraft. Complied with AD#90-4-6R1 gov. line; aD#91-14-22 crank gear; AD#96-9-10 oil pump impellers; AD#97-15-11 piston pins NA; AD#98-2-8 crankshaft NA.*****END*****		
BOLDUC AVIATION SPECIALIZED SERVICES, INC. F.A.A. Approved Repair Station KM5R993M 8891 Airport Road, Minneapolis, MN 55434  Authorized Signature		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
9-27-01		Tach 1991, #5002, SMOH-0-
9-27-01		I certify that this engine engine has been inspected in accordance with a 100 hour/annual inspection and was found to be in an airworthy condition.
9-27-01		replaced by 528611
Jan 10, 2002		Replaced fuel pump with new pump. Fuel pressure checked OK.
		John A. Fisher #18787371
		CRS, KMM5R993m

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3 Oct 2002		Compression Check #172/80 #270/80 #371/80
4/72/80		Checked Magneto Timing & Cleaned & Gapped
5		Spark plugs. Installed 3 new REM 38E 5 pinb plugs
		Exhaust system overhauled by Alexopoulos Welding &
		Reinstalls Checked Sling and generator Breaker
		Adjusted Carb. Tightened Throttle Arm on Carburetor.
		Installed Restrictor in MIP Line. Tightened Bolts on
		RF cover flap. Changed Oil & Checked Oil Screen.
		8 pts checked 100 Mon Det.
		Engine overhauled and
		Remap Check completed.
		hereby certify that this (Airframe) has been thoroughly inspected as per existing
		(Engine)
		A.R.'s in accordance with an (Annual) inspection and found to be in an Airworthy
		(100 hr.)
		Condition Tach Time 2007.9 Hrs. A/C Total Time 5065.7 Hrs.
		M.O.H. 16.9 Hrs. Engine Total Time 5020.7 Hrs.
		Time of Prop O.H. 8-11-94 Time S.P.O.H. 744.2 Hrs.
		Next Annual Inspection Due Oct 2003
3 Oct 2002		Willmar Air Service, Inc. Willmar, MN
		Date Signature and License Number
		Willmar Air Service, Inc. Willmar, MN

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
21 Dec 2002	tach 2022.3	changed oil Exxon Elite 20W50 7 qts. Matthew Emerson 287783837 private pilot
17 May 2003	tach 2034.4	drain & refill engine oil 7 qts. Exxon Elite 20W50 Matthew Emerson 287783837 private pilot

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10/31/03	5118.97	Annual Insp. this date in accordance Mooney Insp. Guide. Cyl.
SMOH	72.17	
TACK	2063.17	diff. comp. 1.75 2.74 3.76 4.74 over 80 Cleaned, Gapped,
		And Rotated Plugs. Check mag timing & Harness. Changed oil & cleaned Press. & suction
		oil Screens. both Clean. Serviced 80ts Exxon Elite 30-50 oil. Insp. Exhaust Stacks.
		Gaskets & muffler Flame tubes. Insp. Firewall & motor Mts. Paint Mts where needed.
		Insp. Air intakes & carb heat system & replace Air Filter Element. BA-4108.
		Remove Prop & Inst. new Gen belt P/N 60886 & re-install Prop with New O-ring &
		Softy Bottle. Replaced Regulator with new Gen. Controller from owner P/N
		6-1500 N S/N P24083. Per route Heater scat tube & Inst. On new tube.
		Drained carb. bowl. Insp. & Lub Prop. Insp. Spinner & Spinner bulkhead.
		Dress & Paint Blades. Washed down run up & Leak Check Set Idle & mixture.
		I certify this engine has been insp. in accordance with an annual Insp
		& Found to be in airworthy condition at this time End!
		John D. Taylor
		AIP 200423762 IA
		37B19774 - 325
		750 39124

INSPECTION & MAINTENANCE RECORD

DATE

TOTAL
TIME

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

22 May 2003 tach 2077.48

drain engine oil and refill with 8 quarts

Exxon Elite 20W50

Matthew [signature]

private pilot 287783837

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11/15/04 SMOH Tach	5154.61 <u>107.81</u> 2098.81	Annual Insp. This date in accordance mooney Insp. Guide. Cyl. diff. comps. 1.70 2.72 3.70 4.72 over 80. Cleaned, Gapped. And Rotated Plugs. Check mag timing & Harness. Changed oil. Cleaned suction & pressure screen. Both Clean. Serviced 7qt Exxon 20-50. Insp. Exhaust Stacks, Gaskets and Muffler Flame tubes. Insp. Motor Mts & Fire wall. Insp. Air Intakes & carb heat system & Replace air filter element. Drained carb air bowl, Gascolator with new seals. Lub Starter bendix & check Generator belt. Washed down run up/leak Check & Set Idle & Idle mixture. I certify this engine has been inspected in accordance with an annual Insp & Found to be in airworthy condition at this time. End!
		John D. Fogle A/P 200423762 IA
March 19, 2005 SMOH Tach	5159.74 <u>112.94</u> 2103.94	Drain engine oil; refill with 7qts Exxon Elite 20W50. Matthew Emers private pilot 287783837

INSPECTION & MAINTENANCE RECORD

[illegible]

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
1/2/66	5209.8	Annual Insp. this date in accordance mooney Insp. Guide. Cyl diff.
SMOK	163.0	
back	2154.0	Comps. 1.70 2.70 3.68 4.70 over 80. Cleaned, capped, and replaced
2 Plugs & Rotated Plugs.		Check mac times & Harness. Changed oil Cleaned suction &
Pressure screens.		Both Clean. Serviced Teto Exxon 20-50. Insp. Motor Mts & Firewall.
Insp. Exhaust Stacks & Gaskets and muffler Flame tubes.		Insp. Air Intakes & carb
heat system & replace Air Filter Element.		Drained carb bowl and Cleaned screens.
Lub Starter bandix & Check Gen. Belt.		Washed down run up & Leak check
OK. Check idle & idle mixture.		I certify this engine has been inspected in
Accordance with an Annual Insp & Found to be in airworthy condition		At this time End!
		J. L. D. Fagh
		ATP 200423762 IA

INSPECTION & MAINTENANCE RECORD

[illegible]

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2/19/07	5238.19 191.39	Annual Insp. this date in accordance mooney Insp. Guide
	2182.39	Cyl. diff. comps. 1.74 2.72 3.72 4.77 over 80. Cleaned, Gapped and Rotated Plugs. Check mag points & Timing. Insp. Harness. Changed oil. Cleaned suction & Pressure screens & both found clean. Serviced Tats Exxon 20-50. Insp. Firewall & Motor Mts. Insp. Muffler Flame tabs Stacks and Exhaust gaskets. Insp. Air Intakes & Carb Heat system. Replace Air Filter and drained Carb air bowl. Lub Starter bendix. Washed down Run up & Link Check. Set idle & mixture. I Certify this engine has been insp. in accordance with An Annual Insp & found to be in air worthy condition at this time. End!
		John D. Fagle ASP 200423762 IA

44

44

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5/1/09	Tach 2199.9 TT 4936.0 SMOH 208.9	N6626U ENGINE
Performed an Annual Inspection. Compression Check. #1 72/80 #2 63/80 #3 73/80 #4 62/80. The plugs were cleaned, gapped and rotated. The mags were inspected and the timing checked. Replaced the air box drain hose. Cleaned fuel screens and lubed controls. Replaced the air filter. The engine was washed down, ran and checked for operation and leaks. AD's were checked through 2009-09.		
TOTAL TIME <u>4936.0</u> TACHOMETER <u>2199.9</u> 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. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER : NO. <u>2109-13518</u>		
DATE <u>5/1/09</u> SIGNED <u>[Signature]</u> G-FORCE AVIATION INC. AKRON/CANTON AIRPORT NORTH CANTON OHIO 44720 FAA REPAIR STA. G25R235Y		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11/14/2009	2206.5 tach	Drain & service engine oil 7qt Exxon Elite 20W50 P. Matthew private pilot 3389701
6-9-10	TACH 2207.63	TAT 5263.0 TTSMOH 216.6 COMPRESSION CHECK ① 73/80 ② 65/80 ③ 73/80 ④ 62/80 - OIL & FILTER NOT CHANGED AT THIS TIME. REMOVED, CLEANED, GAPPED SPARK PLUGS, CHECKED TIMING. - INSPECTED FOR LEAKS, CHAFFING & CONTINUITY.
Date 6/9/10	TACH Meter 2207.63	Total Time 216.6 SMOH
I certify that this		ENGINE
Has been inspected in accordance with a		100HR/ANNUAL
Inspection using the Manufactures Service Instruction		Manual and FAR 43 Appendix "D" as a guide.
This inspection is completed and this		ENGINE
Was found to be airworthy for return to service. AD		Notes thru BW 2010-11 have been checked for compliance.
Discrepancies are found in the aircraft permanent		records.
		Bruce Bulloch
		AP 2028444 IA

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11/13/2010		Drain and service engine oil 7qts Exxon Elite 20W50 Phattawong private pilot 3389701

MAKE: Mooney
MODEL: M200
S/N: 121
REG. NO: N6626U
WORK ORDER:
1608-06-2011

Don Maxwell Aviation Services, Inc.

390 Central Road
Longview, Tx 75603
Phone: 903-643-9902

DATE: 6/18/2011
A/C TSN: 0
TACH: 2230.1

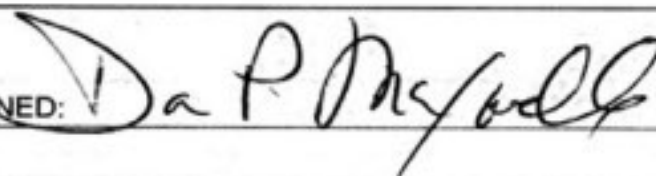
Airframe Entries

(1) Replaced vacuum pump with New Sigma-tek 1U128B, Sn. T43322H. Replaced vacuum hose from firewall to pump. Ops check good.

Don Maxwell A&P 1784050

DATE: 6/18/2011

SIGNED:



Work Order: 1608-06-2011

Printed by EBis 3 (datcomedia.com)

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
8-2-11	TACH 2242.99	99 TETSMOH 251.99 ① COMPRESSION CHECK - ① 75/80 ② 62/80 ③ 73/80 ④ 71/80 - CHANGED OIL - CHECKED SCREEN. INSTALL 7 QTS EXXON ZOW50 OIL. ② R/R BOTH MAIN OIL LINES & MAIN FUEL LINE. ③ R/R INTAKE FILTER ④ R/R JUST FROM MANIFOLD TO AIR BOX ⑤ CLEANED & GAPPED ALL PLUGS

Date 8-2-11 TACH 2242.99
 Hr Meter 1155.8 Total Time 251.99 SMOH

I certify that this ENGINE

Has been inspected in accordance with a 100 HR / ANNUAL
 Inspection using the Manufactures Service Instruction
 Manual and FAR 43 Appendix "D" as a guide.

This inspection is completed and this ENGINE

Was found to be airworthy for return to service. AD
 Notes thru BW 2011-13 have been checked for compliance.
 Discrepancies are found in the aircraft permanent records.

Bruce Bulloch

Bruce Bulloch
 AP 2028444 1A

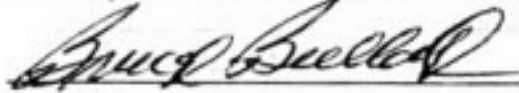
INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
9-14-12	TACH	2242.43 TETSMOH 253.43
		Compression Test. #1-76/80 #2-66/80 #3 42/80 Ex. #4-74/80
		① CHANGED OIL, CHECKED SCREEN. INSTALL EXXON 20W50 OIL. (7QT)
		② R/R. #3 CYLINDER AFTER REPAIR / RUN-UP LEAK CHECK-OK
		③ REPAIR ENGINE GAFFLING AS NEEDED.
		④ CLEANED & GAPPED ALL PLUGS
		I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED TAW A 100HP/HR INSPECTION USING THE MTG'S SERVICE INSTRUCTION MANUAL & FAR 43 APPX. "D" AS A GUIDE. THE ABOVE ITEMS WERE NOTED AND ADDRESSED. THIS INSPECTION IS COMPLETE & THIS ENGINE WAS FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE. AD NOTES THRU BW 2012-17 HAVE BEEN CHECKED FOR COMPLIANCE.
		Scott W. Bullock
		AP287727394IA.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
10/14/13	TACH 2247.67 TET SHOT 258.67	
	Compression Check - ① 7 ³ / ₈₀ ② 6 ⁹ / ₈₀ ③ 7 ⁴ / ₈₀ ④ 7 ⁴ / ₈₀	
	Changed oil & inspected Screen. Installed 7PTS Exxon 20W50. - Removed, Cleaned & Reinstalled all Plugs.	
		Date <u>10/14/13</u> TACH Hr Meter <u>2247.67</u> Total Time <u>258.67</u> SHOT
		I certify that this <u>Engine</u>
		Has been inspected in accordance with a <u>100HR / ANNUAL</u>
		Inspection using the Manufactures Service Instruction
		Manual and FAR 43 Appendix "D" as a guide.
		This inspection is completed and this <u>Engine</u>
		Was found to be airworthy for return to service. AD
		Notes thru BW <u>2013-19</u> have been checked for compliance.
		Discrepancies are found in the aircraft permanent records.
		<u>Bruce Bulloch</u> Bruce Bulloch
		AP 2028444 IA

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11/1/14	FACIT 2249.64	TETSMOIL 260.64 COMPRESSION CHECK - ① 74/80 ② 64/80 ③ 74/80 #4 75/80 COLD. - CHANGED OIL, CHECKED SCREEN, CLEANED & GAPPED ALL PLUGGS, INSPECTED ENGINE FOR LEAKS, WEAR, AND GENERAL CONTINUITY. INSTALLED 7 QTS EXXON 20W50 OIL.
		Date <u>11-1-14</u> Hr Meter <u>2249.64</u> Total Time <u>260.64</u> Short
		I certify that this <u>ENGINE</u>
		Has been inspected in accordance with a <u>100HR / ANNUAL</u>
		Inspection using the Manufactures Service Instruction
		Manual and FAR 43 Appendix "D" as a guide.
		This inspection is completed and this <u>ENGINE</u>
		Was found to be airworthy for return to service. AD
		Notes thru BW <u>2014-21</u> have been checked for compliance.
		Discrepancies are found in the aircraft permanent records.
		
		Bruce Bulloch AP 2028444 IA

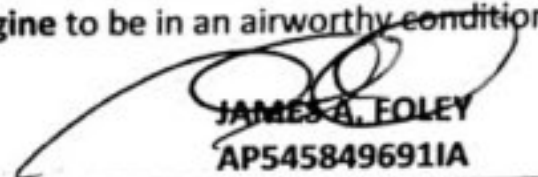
INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
12-21-2015	TACH - 2248.72	279.72 - TBSMOTH
① Compression Test #1 - 71/80 #2 - 66/80 #3 - 75/80 #4 - 74/80		
② Spark Plugs - Remove, Clean, Gap, Retire, Reinstall with new gaskets.		
③ Oil/Screen - Drain oil, pull screen, check, reinstall & safety. Add 7 qts Exxon 20W50 oil (1 qtale)		
④ AD 2015-02-07 Prop Gov Smart set screen - DNA (Not front mounted)		
I certify that this engine has been inspected TAW a 100hr/annual inspection using the appropriate MEG's Service Instruction Manual & FAR 43 App "D" as a guide. The items above ^{were} were noted & addressed. This inspection is complete & this engine was found airworthy for return to service. AD notes thru BU2015-24 have been checked for compliance.		
Scott W. Bullock AP3665988IA		
Corr to TSMOTH 1/3/18 360,35		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2/6/2017		#1 72/80 #2 66/80 #3 72/80 #4 74/80
Tach	2294.22	Cleaned gapped TEST Rotated & Reinstalled spark plugs,
TTSOH	305.22	oil & filter changed.
I Certify This Engine Has Been Inspected IAW a 100 hr Annual inspection and is Considered to Be in Airworthy Condition at this time.		
6/2/17		IAW AP 3136026 IA
TACH	2319.26	Changed oil AeroShell 100/50W 7 QTS
TTSmott	330.46	Chris for
10/7/17		
TACH	2337.29	Changed oil AeroShell 100/50W 7 QTS
TSMott	348.49	Chris for
1/3/18	2349.15	Changed oil AeroShell 100/50W 7 QTS
TSMOH	359.69	
— Next Page —		

INSPECTION & MAINTENANCE RECORD

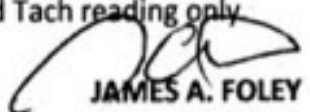
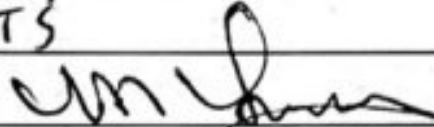
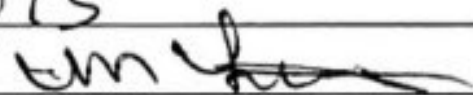
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3/1/18	371.04	TSMOH 359.69 TACH 2359.84
		3/1/2018, Tach: 2359.84, TSMO: 371.04. I certify that I have inspected this Engine I/A/W an Annual inspection using the OEM check list as a guide. Mags sent to Aero Accessories for 500 hr inspection and reinstalled. See 8130-3's tracking #s 45197 and 45198. Both mags timed to data plate specs 25 DBTDC. Ignition Harness replaced with new Kelly Aerospace, PN# KA12364. Replaced plugs with new 4ea URM38E and 4 ea URM38S. Oil changed by owner. Compression follows: #1=70, #2=74, #3=73, #4=73/80 psig. Checked AD's to this date. Ground run-up and leak checks performed; all indications normal. All work accomplished I/A/W the OEM service manual and good shop practices. I have determined this Engine to be in an airworthy condition on this date and Tach reading only.  JAMES A. FOLEY AP545849691IA
5/5/18	TACH: 2374.9 TSMOH: 386.1	CHANGED OIL AEROSHON 100/50W 7QTS + CAM GUARD + VALVE
9/6/18	TACH: 2399.5 TSMOH: 410.7	CHANGED OIL AEROSHON 100/50W 7QTS + CAM GUARD INSTALLED NEW NEOPRENE VALVE COVER GASKETS + CYLINDERS 2 + 4 LMA

24126.0	INSPECTION OR MAINTENANCE PERFORMED
	AGENCY & CERTIFICATE NO.

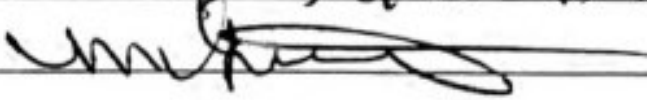
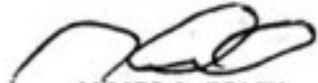
4/1/2019, Tach: 2426.7, TSMO: ~~471.2~~. I certify that I have inspected this Engine I/A/W an Annual inspection using the OEM check list as a guide. #4 intake push rod housing replaced with serviceable spare using all new seals cover gasket and lock plate. #4 EGT probe replaced. #1 CHT probe replaced. Timing Checked at 25 DBTDC, GOOD. Oil changed by owner. Compression follows: #1=70, #2=70, #3=76, #4=75/80 psig. Checked AD's to this date. Ground run-up and leak checks performed; all indications normal. All work accomplished I/A/W the OEM service manual and good shop practices. I have determined this Engine to be in an airworthy condition on this date and Tach reading only.

7/14/19	TACH: 2448.7	oil 7/QTS CHANGE	) 100/500
	TSMOH: 459.9		
10/12/19	TACH: 2461.7	oil change 7QTS	) 100/500
	TSMOH: 472.9		
1/1/20	TACH: 2468.7	oil change 7QTS	)
	TSMOH: 479.9		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		4/1/2020, Tach: 2482.9, TSMO: 493.4. I certify that I have inspected this Engine I/A/W an Annual inspection using the OEM check list as a guide. Timing Checked at 25 DBTDC, GOOD. Oil changed by owner. Compression follows: #1=78, #2=77, #3=78, #4=78/80 psig. Plugs removed cleaned gapped, tested good, and reinstalled. Checked AD's to this date. Ground run-up and leak checks performed; all indications normal. All work accomplished I/A/W the OEM service manual and good shop practices. I have determined this Engine to be in an airworthy condition on this date and Tach reading only  JAMES A. FOLEY AP545849691IA
06/19/20	TSMOH 502.5 Tach 2496.3	OIL CHANGE 7QTS ARMO SHILL 100 
11/17/20	TSMOH 515.0 Tach 2503.8	OIL CHANGE 7QTS ARMO SHILL 100 

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
01/04/21	TA Time 2514.4 TT 525.6	OIL CHANGE 7QTS AIRROSHU 100/50W 
04/12/21	TACH 2531.6 TT 544.8	OIL CHANGE 7 QTS AIRROSHU 100/50W 
4/1/2021, Tach: 2533.60, TSMO: 546.80. I certify that I have inspected this Engine I/A/W an Annual inspection using the OEM check list as a guide. Timing Checked at 25 DBTDC, GOOD. Oil changed by owner. Compression follows: #1=76, #2=78, #3=78, #4=79/80psig. Plugs removed cleaned gapped, tested good, and reinstalled. Checked AD's to this date. Ground run-up and leak checks performed; all indications normal. All work accomplished I/A/W the OEM service manual and good shop practices. Run up and leak checks completed, good! have determined this Engine to be in an airworthy condition on this date and Tach reading only.  JAMES A. FOLEY AP545849691IA		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
08/26/21	TACH: 2549.7 TT: 562.9	OIL CHANGE AERO SHELL 100 7 QTS



1963 Mooney M20D, N6626U, S/N 121, Tach:2560.93, TTAF:5647.53, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 574.13, Engine TT: 5647.53. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp: 2560.93? **ELT Battery Due:11/2023.** Inspect, clean fuel strainer Drain carb. flush, inspect, clean carb. intake screen. R&R crankcase and oil cooler oil, remove, clean and inspect oil intake screen, replace with 8 qts.

AeroShell 100W+ and one pint of CamGuard. Replace air filter with new BA6108-1. Comply with AD 72-06-05 R2, carburetor throttle arm safety by safety wire arm per drawing. Adjust vacuum to 5.2 in. Hg. and voltage regulator to 13.9V @ 1700 RPM. Replace MS25171 boots as required on battery, and starter contactor. Static run engine, oil pressure, temperatures, propeller, alternator output, Bendix switch operation (AD76-07-12R1), leak check, magnetos, carb. heat, vacuum, satisfactory. Airframe, engine, propeller, appliance AD compliance report, (Tdata 2022-06) provided to owner/operator as part of this logbook. See WO#9991-CM for details. I certify that this engine has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

22 April 2022 Signed:

C. Michael Kunde

2478883IA.



1963 Mooney M20D, N6626U, S/N 121, Tach:2575.36, TTAF:5661.96, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 588.56, Engine TT: 5661.96. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp: 2575.36? **ELT Battery Due:11/2023. AD09-22-03 on prop due: 2626.7 hrs. XPNDR test due: Feb. 2024.** Diagnose rough running engine on runup. Suspect fouled plug on cylinder #4. R&R all spark plugs, clean and test

plugs, install with annealed gaskets. None appeared fouled. Test compressions on all cylinders, satisfactory. Check intake tubes for security and leakage. Replace numerous Tinnerman nuts on engine cowling. Runup engine, satisfactory.

23 June 2022 Signed:

C. Michael Kunde

2478883AP.

INSPECTION & MAINTENANCE RECORD

[illegible]

HANGAR**46**

AVIATION SUPPORT.

MAINTENANCE.

ANNUALS, FLIGHT INSTRUCTIONS

C. Michael Kunde (NAP 1A, ATP/CFII/MEI)
4345 Santa Fe Road
San Luis Obispo, CA 93401
(805) 215-8914



1963 Mooney M20D, N6626U, S/N 121, Tach:2626.63, TTAF:5713.23, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 639.83, Engine TT: 5713.23. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp:? **AD09-22-03 due: 2720.7hrs ELT Battery Due:11/2023, XPNDR due: Feb. 2024.** Perform Annual checklist maintenance and inspection items as necessary in accordance with Hangar 46 Aviation checklist including,

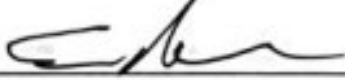
but not limited to: Clean, gap and test spark plugs, install with annealed gaskets. Clean carb. intake screen and drain carb bowl, no debris found. Replace air filter with new BA6108-1. R&R crankcase and oil cooler oil, remove and inspect oil intake screen, replace with 8 qts. AeroShell 100W+ and one pint of CamGuard. Replace cylinder #4 EGT probe with new Gem System EGT Probe #2870, re-tie wires. Remove Consolidated P/N 5221 Gascolator. Replace with Steve's Aircraft Gascolator, Model No. SA3-00, S/N 10444 in accordance with Steve's Aircraft Document No. 3200-3-2 dated 07-29-2003 for STC Number SA01026SE. Instructions for continued Airworthiness and FAA form 337 filed and provided to owner/operator. Repair LH and realign RH engine doghouse baffles. Seal doghouse leaks as able. Replace numerous Tinnermans, screws and nuts in doghouse and cowling. Drill freeze hole in crankcase breather 4" inside engine compartment. Static run engine, oil pressure, temperatures, propeller, generator output (13.1V), Bendix switch operation (AD76-07-12R1), leak check, magnetos, carb. heat, vacuum, satisfactory. Airframe, engine, propeller, appliance AD compliance report, (Tdata 2023-12) provided to owner/operator as part of this logbook. See WO#10060-CM for details. I certify that this engine has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

15 June 2023 Signed:

2478883IA.

Aug 18/23	2649.46	Drained Crankcase, refilled w/7Qts, Aeroshell 100W+, Static run of engine, no leaks found. Kyle Hov owner operator
Dec 8/23	2674.4	Drained Crankcase, refilled w/7Qts, Aeroshell 100W+, Static run of engine, no leaks found. Jimmy Hov owner operator
Apr 14/24	2698.79	Drained Crankcase, refilled w/7Qts, Aeroshell 100W+, Static run of engine, no leaks found. Jimmy Hov owner operator

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		N6626U 7-1-24 Tach 2706.96 100 hour / Annual inspection completed this date I/A/W Lycoming maintenance manual. Spark plugs cleaned inspected. Timing checked. Heat muff insp. Oil changed with Aeroshell W100 plus. Oil screen inspected. All lines and fitting inspected. Compression on cylinders OK. #1-76, #2-76, #3-78, #4-76 over 80. A.D. notes reviewed through biweekly supplemental Tdata 2024-12, Engine was test ran and found OK. I certify that this Engine has been inspected in accordance with an Annual inspection I/A/W F.A.R 43 appendix d. and was determined to be in an airworthy condition.
	Total time: 5793.56	SMOH: 720.16
		3257972IA A&P
	 Hevle Aircraft	

AUTHORIZED RELEASE CERTIFICATE

Form Tracking Number:
MS24-052 © Mooney M200
N8626U

Work Order/Contract/Invoice
#B17
MS24-062



The Standard

PROPELLER LOG

ASA-SP-L

Propeller Record General Information

Propeller Manufacturer

HARTZELL

Model

HC C2YK-1AF

Type

Hub Series #

S/N AW1929

Blade #

S/N H66783

Date of Manufacture

S/N H66794

Make/Model

Serial #

Aircraft Installed On:

MOONEY N6626U

S/N 0121

M20D

☐ HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: <u>2011</u>	Total Time in Service	Description
Date: <u>8-2</u>	<u>TACH</u> <u>2242.99</u>	<u>PERFORMED 100 HR/ANNUAL INSP.</u> <u>THIS DATE AND FOUND THIS PROPELLER AIRWORTHY,</u> <u>FOR RETURN TO SERVICE.</u>
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>Bruce Bullock</u> <u>AP 2028444 IA</u>
Year: <u>2012</u>	Total Time in Service	Description
Date: <u>9-14</u>	<u>2244.43</u>	<u>PERFORM 100 HR/ANNUAL INSPECTION THIS DATE &</u> <u>FOUND THIS PROPELLER AIRWORTHY FOR RETURN TO SERVICE.</u> <u>AD NOTES THRU BU 2012-17 HAVE BEEN CHECKED FOR COMPLIANCE.</u>
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>Scott W. Bullock</u> <u>AP 287727394 IA.</u>
Year: <u>2013</u>	Total Time in Service	Description
Date: <u>10/14</u>	<u>2247.67</u>	<u>PERFORMED 100 HR/ANNUAL INSP THIS DATE</u> <u>AND FOUND THIS PROPELLER TO BE AIRWORTHY FOR RETURN TO</u> <u>SERVICE - AD NOTES THRU BU 2013-19 HAVE BEEN CHECKED FOR COMPLIANCE.</u>
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # <u>Bruce Bullock</u> <u>AP 2028444 IA</u>

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

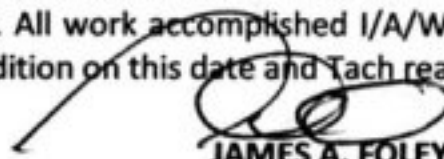
Year: <u>2014</u>	Total Time in Service <u>TACH</u> <u>2249.64</u>	Description <u>PERFORMED 100 HR/ANNUAL INSPECTION</u>
Date: <u>11/1/14</u>		<u>THIS DATE AND THIS PROPELLER AIRWORTHY FOR</u>
Next Inspection Due:	Time Since Overhaul	<u>RETURN TO SERVICE - AD'S CHECKED THRU BW 2014-21</u>
		Mech. Cert. # or Repair Station # <u>Blue Bullseye AP2028444 IA.</u>
Year: <u>2015</u>	Total Time in Service <u>TACH</u> <u>2268.72</u>	Description <u>PERFORMED 100HR/ANNUAL INSPECTION THIS DATE & THIS</u>
Date: <u>12-21-15</u>		<u>PROPELLER WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. AD'S NOTES</u>
Next Inspection Due:	Time Since Overhaul	<u>THRU BW2015-24 HAVE BEEN CHECKED FOR COMPLIANCE</u>
		Mech. Cert. # or Repair Station # <u>Scott W. Bullock AP3665388 IA</u>
Year: <u>2017</u>	Total Time in Service <u>TACH</u> <u>2294.22</u>	Description <u>AD 09-22-03 CW per Inspection</u>
Date: <u>2/7</u>		<u>I certify this prop has been inspected IAW a 100hr Annual</u>
Next Inspection Due:	Time Since Overhaul	<u>inspection and is considered to be in Airworthy Condition.</u>
		Mech. Cert. # or Repair Station # <u>DXB AP3136026 IA</u>

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Year: <u>2017</u>	Total Time in Service <u>TACH</u> <u>2335.9</u>	Description <u>INSPECTION / DISASSEMBLE - C/W LEAKY CURRENT</u>
Date: <u>9/29</u>		<u>SEE 8130-3 PREVIOUS PAGE W/IN</u>
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station # _____		

Year: _____ Date: _____ Next Ins: _____ Due: _____

3/1/2018, Tach: 2359.84. I certify that I have inspected this **Propeller** I/A/W an **Annual** inspection using the OEM check list as a guide. Checked AD's up to this date. AD 2009-22-03 P/C/W, see 8130-3 tracking # 21922. Ground run-up and leak checks performed, OK. All work accomplished I/A/W the OEM service manual. I have determined this **Propeller** to be in an airworthy condition on this date and Tach reading only.


JAMES A. FOLEY
AP545849691IA

Year: _____	In Service	
Date: _____		
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station # _____		

☐ **HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS**

Year: _____

Date: _____

Next Inspection
Due: _____

Year: _____

Date: _____

Next Inspection
Due: _____

Time Since
Overhaul _____

Mech _____

Year: _____

Total Time
in Service _____

Des _____

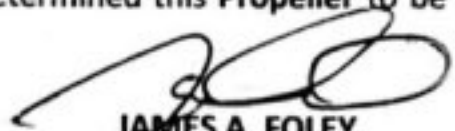
Date: _____

Next Inspection
Due: _____

Time Since
Overhaul _____

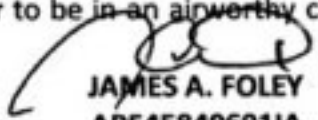
Mech. Cert. # or Repair Station # _____

4/1/19, Tach: 2426.7. I certify that I have inspected this **Propeller** I/A/W an **Annual** inspection using the OEM check list as a guide. Checked AD's up to this date. AD 9-22-03 C/W by Golden State Props of SLO, see 8130-3 tracking # 22128. Prop reinstalled torqued and safetied. Ground run-up and leak checks performed, OK. All work accomplished I/A/W the OEM service manual. I have determined this **Propeller** to be in an airworthy condition on this date and Tach reading only.



JAMES A. FOLEY
AP545849691IA

4/1/2020, Tach: 2482.9, I certify that I have inspected this **Propeller** I/A/W an **Annual** inspection using the OEM check list as a guide. Checked AD's up to this date. **AD 9-22-03. Due at Tach: 2526.7.** Ground run-up and leak checks performed, OK. All work accomplished I/A/W the OEM service manual. I have determined this **Propeller** to be in an airworthy condition on this date and Tach reading only.



JAMES A. FOLEY
AP545849691IA

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

Year: <u>2021</u>	Total Time in Service	Description <u>ECI INSPECTION GOLDEN STATE PROPELLER</u> <u>SEE 8130-3 DATED 01/04/2021</u>
Date: <u>1/5/21</u>		
Next Inspection Due:	Time Since Overhaul	<u>TACH 2516.0</u> <u>AD 09-22-03</u> <u>unrot</u>
		Mech. Cert. # or Repair Station # _____

Year: _____	Total Time in Service	Description
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. _____

4 /1/20201 Tach: 2533.60, I certify that I have inspected this Propeller I/A/W an Annual inspection using the OEM check list as a guide. Checked AD's up to this date. AD 9-22-03. Next Due at Tach: 2626.7. Ground run-up and leak checks performed, OK. All work accomplished I/A/W the OEM service manual. I have determined this Propeller to be in an airworthy condition on this date and Tach reading only.

JAMES A. FOLEY

AP545849691IA

Year: _____	Total Time in Service	Desci
Date: _____		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

HANGAR

AVIATION SUPPORT.

MAINTENANCE.

ARRIVALS, FLIGHT INSTRUCTION

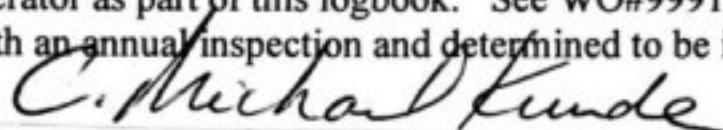
C. Michael Kunde (Pilot, H. Aircraft-Mech)
4345 Santa Fe Road
San Luis Obispo, CA 93401
(805) 215-8914

46

1963 Mooney M20D, N6626U, S/N 121, Tach:2560.93, TTAF:5647.53, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 574.13, Engine TT: 5647.53. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp: 2560.93? **ELT Battery Due:11/2023. AD09-22-03 on prop due: 2626.7 hrs.** Perform Annual checklist maintenance and inspection items as necessary in accordance with Hangar 46 Aviation and Maule checklist including,

but not limited to: Static run engine, oil pressure, temperatures, propeller, generator output, Bendix switch operation (AD76-07-12R1), leak check, magnetos, carb. heat, vacuum, satisfactory. Airframe, engine, propeller, appliance AD compliance report, (Tdata 2022-06) provided to owner/operator as part of this logbook. See WO#9991-CM for details. I certify that this propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

22 April 2022 Signed:



2478883IA.

Due:	Overhaul	Mech. Cert. # or Repair Station # _____
Year: _____	Total Time in Service	Description
Date:		
Next Inspection Due:	Time Since Overhaul	
		Mech. Cert. # or Repair Station # _____

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS ☐

HANGAR

46

AVIATION SUPPORT,
MAINTENANCE,
AIRFIELD, FLIGHT INSTRUCTION

C. Michael Kunka (AAI & EPC/FAA)
4045 Santa Fe Road
San Luis Obispo, CA 93401
(805) 213-8014

1963 Mooney M20D, N6626U, S/N 121, Tach:2620.77, TTAF:5707.37, Engine Lycoming-Model: O-360-A1D, S/N L-7128-36, TSMOH: 633.97, TT: :5707.37. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp: 2722.77. **ELT battery Due:11/2023. AD09-22-03 on prop due: 2720.77 hrs. XPNDR due: Feb. 2024.** R&R spinner and propeller. Clean crankshaft of debris, install with new Hartzell C3317-228 O ring (MS 29513-228), install

propeller, torque to 60 in lbs., safety wire prop nuts, lubricate hub with AeroShell #5 grease. Clean inside of propeller spinner or dirt and grease residue. Comply with AD 09-22-03, Amendment 39-16054 by hub eddy current inspection IAW Hartzell SB-61-269R6. No indication. See Golden State Propeller 8130-3 dated 19 April 2023, # 22603 as provided to owner/operator. See WO#10056-CM for details.

20 April 2023 Signed:

C. Michael Kunka

~178883AP

1. Approving Civil Aviation Authority/Country: FAA/United States FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 22603	
4. Organization Name and Address: Golden State Propeller Inc. 2741 McMillan Ave Bldg E Unit 1, San Luis Obispo, CA 93401				5. Work Order/Contract/Invoice Number: 22603	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Hartzell Propeller	HC-C2YK-1BF	1	AW1929E	Inspect
12. Remarks: C/W AD 09-22-03 Amend. 39-16054 by hub ECI IAW Hartzell SB61-269R6. (no indication) A complete description of work performed is on file at the above referenced organization under the work order indicated in block 5. Notice: An Airworthiness Directive may apply to the article described herein. The installer is responsible for ensuring complete compliance with any applicable Airworthiness Directive.					
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 12.			14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval/Authorization No.:		14b. Authorized Signature: <i>[Signature]</i>	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14c. Approval Certificate No.: AQ3R380L	
		14d. Name (Typed or Printed): Cecilio Mercado		14e. Date (dd/mm/yyyy): 04/19/2023	

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

HANGARAVIATION SUPPORT,
MAINTENANCE,
ANNUAL, FLIGHT INSTRUCTIONC. Michael Kunkle (A&P IA, ATP/CFR-MEI)
4345 Santa Fe Road
San Luis Obispo, CA 93401
(805) 215-8914**46**

1963 Mooney M20D, N6626U, S/N 121, Tach:2626.63, TTAF:5713.23, Engine Lycoming Model: O-360-A1D, S/N L-7128-36, TSMOH: 639.83, Engine TT: 5713.23. Propeller: Hartzell, Model HC C2YK-1AF, Hub S/N AW1929, Blade unk, Blade S/N's 1) H66783, 2) H66794, TSMOH: unk, Hub TTProp:? **AD09-22-03 due: 2720.7hrs ELT Battery Due:11/2023, XPNDR due: Feb. 2024.** Perform Annual checklist maintenance and inspection items as necessary in accordance with Hangar 46 Aviation and Maule checklist

including, but not limited to: Static run engine, oil pressure, temperatures, propeller, generator output, Bendix switch operation (AD76-07-12R1), leak check, magnetos, carb. heat, vacuum, satisfactory. Airframe, engine, propeller, appliance AD compliance report, (Tdata 2022-06) provided to owner/operator as part of this logbook. See WO#9991-CM for details. I certify that this propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

15 June 2023 Signed:

2478883IA.

N6626U 7-1-24 Tach 2706.96 100 hour / Annual inspection completed this date. Propeller inspected. AD notes reviewed through Tdata 2024-12. **I certify that this Propeller has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition.**

Year: _____

Date: _____

SMOH: unknown TT: Unknown

Next Inspec
Due: _____

AD 09-22-03 Prop hub insp c/w due each 100hr tach 2806

IA3257972 A&P