N57055

The Standard AIRCRAFT LOG

ELT. BATTERY REPLACE BY:

Next Change

~~[illegible]~~ ELT

~~[illegible]~~ BAT.

ARTEX AIRCRAFT SUPPLIES, INC.
ARTEX 10714 S. Township Rd. Canby, OR 97013
(503) 266-3959 800-547-6901

LOG BOOK ENTRY _____

E.L.T. BATTERY REPLACEMENT DATE 11-97

MODEL SA—1

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Mooney Aircraft Corp. MODEL M20K SERIAL 25-0784

REGISTRATION NUMBER N57055 DATE MFG. 1983

ENGINE(S) CURRENTLY INSTALLED.

MFG Continental MODEL TSIO-360-LB(1) SERIAL 316004

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG ~~McCauley~~ HARTZELL MODEL ~~PHC-J3YF-1RP~~ (4-3-96)

HUB MODEL ~~2A34C216~~ SERIAL ~~830591~~ SERIAL _____

BLADE MODEL ~~90DHB-16E~~ SERIAL ~~CF362~~ SERIAL ~~CF390~~ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard

AIRCRAFT LOG

DATE 19 83	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)
				PRODUCTION FLIGHT TEST COMPLETED THIS DATE
				THIS AIRCRAFT INSPECTED NEW AT FACTORY AND
				FOUND TO BE AIRWORTHY.
10/23			2.0	Joel A Smith 2106502
				THIS AIRCRAFT HAS BEEN FLIGHT TESTED
				IN ACCORDANCE WITH MOONEY AIRCRAFT
				SPECIFICATION 020009 AND FOUND SATISFACTORY.
11/3			4.2	Joel A Smith
				For FAA Ft Worth Reg.

DATE 19 83	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				The Area Navigation System, Make
				KNG Model KNS 80 Installed in
				this Aircraft has been Ground/Flight
				Tested in Accordance with Advisory
				Circular 90-45 (A) and is Approved for
				use Under Instrument Flight Rules
11/3				Signed Joel A Smith
				Mooney Aircraft Corporation.

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 19 83	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS (ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				I certify that A T C Transponder Tests required by FAR 91.172 have been performed. Mooney Aircraft Corp. T C 243 By [signature] 11-9-83
				I certify that the Altimeter and Static System tests required by FAR Parts 91.171 have been performed. The altimeter has been tested to 29,000 feet. 7-8-83 Mooney Aircraft Co-p. TC243 By [signature] 11-9-83
				I certify that the encoding altimeter tests required by FAR 91.36(b) have been performed. Mooney Aircraft Corp. TC 243 By [signature] 11-4-83
				I have inspected this aircraft and found it complies with the requirement of FAR 21.183(b) Certificate of Airworthiness dated 11-4-83 was issued by me. [signature] DMER SW-2091

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 1984	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.)
6-29			4167	Complied with Special Letter 84-3
				FLAP CABLE, LOCATION.
				Complied with Special Letter, 84-2
				ANTAIR MODS, OTHORA.
				Complied with Special Letter 84-5
				Harry Mitchell FOR
				JGB Dupont 3046

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)
12-12-84	88.8	Hrs		Annual inspection completed. Ship
	hoisted	gear	cleaned	and lubricated. Clean and grease
	wheel	bearings.	Preform	retraction checks. Lubricate
	six	fittings.		
				I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.
				Dale G Allen
				IA 1403644

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	
8-16-85	131.		
	Found Transpond		
	Maintenance Rec		
	F. A. R. 91.172 an		
	Appendix F.		
	Date 12-24-85		

BEACON INSTRUMENT SERVICE ~~INC.~~

DETROIT CITY AIRPORT - 526-6040

F.A.A. Approved Repair Station - No. 3738 - Class 1-2-3-4

ACCESSORIES - LIMITED

CUSTOMER Michigan Aviation Lessor

INSTRUMENT TYPE Rmited 5035P ENCODING ALTIMETER

SERIAL 15854

DATE 12-85

REPAIR ☐

OVERHAULED ☐

CHECKED ONLY ☒

c/w App. E Part 43

Par. B cal. to 30K

ENCODER C/W F.A.R. 91.36

10000	0	
12000	0	+70

45000		
50000		

DATE: 12.23.85

TESTED BY: WLL

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
11-85		131.6 HRS.		INSTALLED NEW ELT BATTERY. REPLACE BY: Jun. "87" Philip J. Kozlowski A&P 379720084
				Found Transponder to Comply with the Maintenance Requirements Contained in F.A.R. 91.172 and Prescribed in F.A.R. 43, Appendix F. Date 12-24-85 Beacon Avionics FAA C63-19 Charlton Ulrich
				I certify that the Altimeter and Static System Tests Required by F.A.R. Part 91.171 have been performed. The Altimeter has been Tested to 30 K ft. Beacon Instrument Service # 3738 12-24-85 Ronald E. Eber 2261213
				ENCODER C/W F.A.R. 91.36

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
12-26-85		148.	THRS.	TOTAL TIME, ANNUAL INSPECTION COMPLETE
	SHIP HOISTED			GEAR CLEANED & LUB. WHEEL BEARINGS CLEANED & LUB
	PREFORMED RETRACTION			CHECKS. AIRFRAME INSPECTED & LUB PER
	MOONEY	MAINTENANCE		MANUAL.
				I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Philip J. Koglanda
				A&P 379770084
				I.A.

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.)
5-23	-86	184.9 hrs	TOTAL	INSTALLED NEW NOSE GEAR
LEG -	TURN	LIMITING	F. A. W. MOONEY,	DWG. #940042.
				Philip J. Kozlowski
				A&P 379720034
8-1-86		227.1	hrs.	Complied with AD 85-24-03
INSPECTION OF FUEL TANKS. SERVICE letter C.W				
S.B. M20-230 REVISION A. Robert F. Weaver				
				A1669131

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)
9-23-86		234.5 HRS.		INSTALLED INFLATABLE DOOR SEAL KIT.
	F.A.W.	BOB FIELDS AERACESSIORS DRAWING No. 3920, REPAIR BY		
	310	S.T.C No SA4178WE.		
	NEW	EMPTY WEIGHT		1995.5 LBS.
	NEW	USEFUL LOAD		904.5 LBS.
	NEW	C.G.		43.65 INCHES.
	WEIGHT &	BALANCE		ENTERED PAGE 6-6 OF FLIGHT MANUAL.
	SEAL	KIT		ENTERED IN EQUIPMENT LIST PAGE 6-27 ITEM
	17 J.			S.T.C. AND 337 FILED IN BACK OF FLIGHT MANUAL
				Philip J. Kozlowski
				A.P. 379720084
				I.A.

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.)
12-23-86		247.5 HRS. T.T.		ANNUAL INSPECTION COMPLETED.
				CLEANED & LUB. LANDING GEAR & WHEEL BEARINGS. REPLACED BRAKE
				LININGS. PREFROMED RETRACTION CHECKS. LUB. AIRFRAME PER MANUAL.
				REPLACE LT. LANDING LIGHT. REPLACED LT. ELEVATOR FORWARD ROD END.
				REPLACED COWL HEAT SHIELD PER M20-79.
				I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in air worthy condition.
				Philip J. Kozlowski
				A&P 379720084
				I.A.

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)
5-14-87		314.4 HRS.		REINSTALLED H.S.I. AFTER OVERHAUL.
				REPLACED LT. TANK SUMP DRAIN.
				Philip L. Kozlowski
				A&P 379720084

SERVICEABLE

METRO AIRCRAFT INSTRUMENTS, INC.
2135 AIRPORT RD. • OAKLAND-PONTIAC AIRPORT
PONTIAC, MICH. 48054-1377 • 313-666-3670
INSTRUMENT DIVISION
F.A.A. Approved Instrument Repair Station No. 3027

Unit PICTORIAL NAVIGATION IND-
Mfg. KING Model No. KI-525A
Ser. No. 21379 Part No. 066-3046-00
T.S.O. Ø:00
Overhaul ☐ New ☐ Repair ☐ Functional Only ☐
Mech. R.W. Anderson Inspector
Date 5-14-87
Customer MICHIGAN AVIATION

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.)
8-28-87	332	5 HRS		REPLACED ELT BATTERY AND CHECKED
				OPERATION OF UNIT.
				INSTALLED NEW RIGHT LANDING LIGHT
				INSTALLED NEW LANDING LIGHT
				LENS PER S.B. M20-235.
				Michael P. Grummer
				A 370929213

TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES
		I certify that the Altimeter and Static System Tests Required by F. A. R. Part 91.171 have been performed. The Altimeter has been Tested to 20,000 ft. 11/12/87 Beacon Instrument Service # 3700 Clinton Mack
		Found Transponder to Comply with the Maintenance Requirements Contained in F. A. R. 91.172 and Prescribed in F. A. R. 43, Appendix F. Date 11/12/87 Beacon Avionics FAA C63-15 Clinton Mack

Customer

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.)
11-18-87		375.3 Hrs		Annual inspection completed. Ship hoisted. Gear cleaned and lubricated. Clean and grease wheel bearings. Perform retraction checks. Replace vacuum relief valve filter. Install boot on battery lead. Tighten right and left flap extend bolts. Replace set in flap pivot pull rod end bearings. Replace fuel cap O rings. Airframe lubricated.
				I certify that this aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Dale C Allen IA 1403644

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.)
12-30-87		380.3 HRS.	TOTAL TIME.	SHIP HOISTED. REMOVED ALL THREE WHEEL ASSEMBLEYS. DISSASSEMBLED, CLEANED, & INSPECTED. INSTALLED NEW TIRES, & REASSEMBLED. REPLACED LT. BRAKE LININGS.
				Philip J. Koslowski A&P 3797200 84
5-30-88		120 Hrs.		Inspect fuselage tubing per SB M20-208A. Clean and zinc chromate tubing as necessary. Remove and reseal forward left window and both rear windows. Install new insulation kit #S.B. 208 A1
				Dale G. Allen A+P 1403644

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.)
				Found Transponder to Comply with the
				Maintenance Requirements Contained in
				F. A. R. 91.172 and Prescribed in F. A. R. 43,
				Appendix F.
				Date 11/1/88 Beacon Avionics FAA C03-16
				Clinton Mull
				I certify that the Altimeter and Static
				System Tests Required by F. A. R.
				Part 91.171 have been performed.
				The Altimeter has been Tested to 30K ft.
				11/1/88 Beacon Instrument Service # 3738
				Clinton Mull

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.)
11-3-88	484.6 HRS		TOTAL	TIME. ANNUAL INSPECTION- LANDING GEAR
	CLEANED AND LUB.			WHEEL BEARINGS CLEANED & GREASED. PREFORMED
	RETRACTION CHECKS.			CLEANED FUEL SCREEN. LUB. AIRFRAME. REINSTALL
	ALTIMETER PITOT			F.A.R. CHECKS. BALANCED NOSE TIRE. REPAINTED
	GEAR RETRACTION			TUBES AS NEEDED. CLEANED BATTERY VENT LINES.
	BLEED BRAKES.			5 YEAR CHECK ON O_2 BOTTLE COMPLETED. REPLACED
	WITH NEW:			SHIPS BATTERY; DANTRON CLOCK BATTERY; ELT BATTERY;
	BOTH LANDING			LIGHTS; ALL BRAKE LININGS, GREASE FITTINGS AS NEEDED.
	NOSE GEAR			DOOR HINGES REPLACED WITH STAINLESS STEEL HINGE.
	INSTALLED			K S AVIONICS, INC. CYLINDER THERMAL STRESS ALERT
	SYSTEM PER			DRAWING # B0001 DATED 7/23/85.

ZEFTRONICS *Electrical Charging System Solutions*
1622 E. Whaley Street, Longview, Texas 75601. USA
PH: (903)-758-6661. FAX: (903) 236 9766

WARRANTY REGISTRATION CARD

THIS CARD MUST BE *FULLY* COMPLETED AND RETURNED TO VALIDATE WARRANTY.
PERFORM PRE-INSTALLATION CHECKS FIRST, SEE BELOW.

VOLTAGE REGULATOR / ACU / OVS 14/28V ALTERNATOR SYSTEM PRE-INSTALLATION CHECKS:

_____ *Ohms.*
_____ *Ohms.*
n 24V ones.

SERVICEABLE

D ALTERATIONS
ITIFICATE NUMBER OF
ER SPECIFIC ENTRIES.)

SCALE CORRECTIONS | ALTIMETER No. 15854

METRO AIRCRAFT INSTRUMENTS, INC.
2135 AIRPORT RD. • OAKLAND-PONTIAC AIRPORT
PONTIAC, MICH. 48054-1377 • 313-666-3670
INSTRUMENT DIVISION
F.A.A. Approved Instrument Repair Station No. 3027

Unit ALTIMETER ENC 35K
Mfg UNITED INST Model No. _____
Ser. No. 15854 Part No. 5035P-P23
T.S.O. _____
Overhaul ☐ New ☐ Repair ☐ Functional Only ☒
Mech. RVL Inspector RFS
Date 10-26-88
Customer MICHIGAN (DET.)

TESTED BY – RVL | HYS- +20

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTR
	I certify that this aircraft has been inspected			
	In accordance with a ANNUAL			
	Inspection and was determined to be in air			
	worthy condition.			
	Philip J. Kozlowski			
		A:P 379720054		
		I. A.		

DATE 19__

Make: Mooney Model: M20K
Reg: N57055 S/N: M20K 25-0784
Year: 1984

BAS

Aircraft stripped and repainted in 3 colours of alumigrip as per customers specifications.
Control balance checked YES ☒ NO ☐

Moondust - 4321, Marlin Blue - 1121,
Toreador Red - 2153
ENGING MOUNT SANDED & PAINTED
STAINLESS STEEL SCREW KIT INSTALLED
RETRACTION TEST CARRIED OUT

I HAVE CONDUCTED AN INSPECTION FOR CONFORMANCE TO THE TYPE OF THE FLIGHT POWER PLANT CONTROLS THAT WERE AFFECTED BY THE WORK ACCOMPLISHED.
W A Bael 25-88
INSPECTOR 2 B.A.S.

I HAVE CONDUCTED AN INSPECTION FOR CONFORMANCE TO THE TYPE OF THE FLIGHT POWER PLANT CONTROLS THAT WERE AFFECTED BY THE WORK ACCOMPLISHED.
Ala Catt 25-88
INSPECTOR 3 B.A.S.

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS.
W A Bael 25-88
INSPECTOR O.K. B.A.S.

R OF RIES.)

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.)
2-14-89	5	28.9	Hr.	Remove interior as necessary. Inspect
	tubing structure per S.B. M20-208A. No corrosion			
	found at this time. Install baggage door latch			
	kit per AD note 88-25-11 and kit # M20-239-1			
				Dale C Allen
				A&P 1403644

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.)
11-3-89		554 Hrs		Annual inspection completed. Ship hoisted. Gear cleaned and lubricated. Clean and grease wheel bearings. Replace both cups and cones in nose whee Replace inbd. cup and cone on rt. main wheel. Replace rt. main gear brake housing and piston. [redacted] Remove left wheel cylinder, clean and replace "O" rings. Replace O rings in left brake master cylinder. Bleed brakes. Replace left nose gear down retract rod. Adjust both nose gear doors as necessary. Perform retraction checks. Defuel aircraft. Reseal top inspection plate in right wing. Reseal leaking seam in bottom of left fuel tank. Replace left mechanical fuel gauge

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.)
	indicator.	Install		fuel quantity placards. Ck fuel
	fillers per	S.I.		M20-84. Clean and paint batt. box
				I certify that this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition.
				Dae G Allen
				IA 1403644

DAYS IGHT	TOTAL TIME IN SERVICE

I certify that the following tests have been performed in accordance with the current FAA regulations listed:

I. FAR 91.~~[illegible]~~ 411 Appendix E of Part 43: ☒ Yes ☐ No

Altimeters:

#1 5035P-P23 sn 15854 to 20,000 ft.

#2 N/A sn _____ to _____ ft.

II. FAR 91.~~[illegible]~~ 413 Appendix F of Part 43: ☒ Yes ☐ No

Transponders:

#1 KT76A sn 37482 #2 N/A. sn _____

III. FAR 91.~~[illegible]~~ 413 Data Correspondence: ☒ Yes ☐ No

Encoder 5035P-P23 sn 15854 to 20,000 ft.

Altimeter _____ sn _____ to _____ ft.

Work performed is on file, at repair station listed below, under —

WO# 61-0378 dated 11/15/90 for Aircraft # 57055.

Signed: Robert W. [illegible] Certificate No: CKCR865C

☒ WEST AIRE, INC.
CRS CKCR865C

☐ WEST AIRE AVIONICS/GREELEY
CRS CKC2865C

☐ WEST AIRE AVIONICS/LOVE
CRS CKC4865C

☐ WEST AIRE AVIONICS/DENVER
CRS CKS3865C

NS
BER OF
NTRIES.)

DATE 1990	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.)
11/15				RAMP CHECKED ALL AVIONICS SYSTEMS
				USING IFR NAV-401L & ATC-600A
				FOR CORRECT OPERATION. SYSTEMS CHECKED
				GOOD IN ACCORDANCE WITH MANUFACTURERS
				INSTRUCTIONS + SPECIFICATIONS.
				WEST AIRE, INC
				CRS # CKCR865C
				Robert W. Abts

11-21-90 Hobbs time 579.4: Preformed retraction test on gear. Lubricated all hinge points and greased fittings. Serviced hydraulic fluid. Repaired heat damage in nose cowl. Fabricated heat shield

Cont...

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11-21-90				cont. — to protect engine mount. Preformed operational check of all lighting. Replaced cabin heat seat hose in engine compartment. Replaced left and right brake discs and linnings. Replaced battery due to over charging. operational check of all electrical systems ok. Replaced both landing lights. Replaced E.L.T. Battery and checked for operation (Due 11-92). Induction air filter due 11-B. Right wing strobe light and power supply replaced. Cleaned, inspected, and packed all wheel bearings. Cleaned airframe fuel screen. O2 bottle due 11-91. I certify that this airframe has been inspected I.A.W a 100 hr. inspection and was found to be in an airworthy condition. Thomas B Murphy A&P# 493621538

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.)
11-21-90	Hr. mrs.			579.4 AC total time
84-26-02	37-4966	Dec		11-93 or 981.6 AC total time.
				I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH the Annual INSPECTION AS PER Manufacturer INSPECTION FORM AND FOUND TO BE AIRWORTHY.
				THOMAS G. HENDRICKS IA 2046878 A & P

DATE 19 91	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS (ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-9-91	-	HOBBS	-589.2 HRS.	CLEANED EXCESS BAKING SODA OUT OF BATTERY COMPARTMENT FROM PREVIOUS CLEANING ON 11-21-90. BH CLEANED AIRCRAFT BELLY AND PERFORMED OPERATIONAL CHECK OF LANDING LIGHTS, CHECK OK. Eric T. Tuttle A&P 509906805

DATE 1992	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-24-92	686.4	HOBBS	—	Completed 100 hour inspection in accordance with a Mooney checklist. Removed, stripped, re-painted, re-installed rudder and landing gear push-rods, lubed control surface hinges, dressed re-painted prop, replaced instrument air filter. Checked A.D.'s complied with 84-26-02 Induction air filter by installing a new filter. I certify this airframe has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition.
Charles E. Chapman				A&P 521767716

Date 1-24-92 Total Aircraft Time 686.4 Tach time

Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.

Signature: Peter Holbert A&P No. 5247 6150

Peter Holbert Jr. Jensen Aircraft

8250 Cessna Dr., Paxton, CO

ING | TOTAL

DATE 1993	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.)
FEB	01, 1993			TACH=755.0 hrs
				REPLACED ALL SMALL + LARGE FUEL CAP
				O-RINGS + ADJUSTED CAPS. REPLACED LFT
				FUEL SUMP DRAIN P.N. F-391-535 7/11-20
				REPAIRED LOWER LFT GEAR DOOR
				WITH SMALL DOUBLER. TIGHTENED
				NOSE GEAR DOOR ROD END BOLTS. BLED
				BRK SYS + SERVICED HYD SYS WITH FLUID.
				SERVICED BATT BOX + PAINTED. SERVICED BATT
				WITH WATER. CLEANED GASOLATOR +
				REPLACED O-RING + WASHER.
				— CONT NEXT PG —

FEB 01, 1993 ANNUAL

DATE 1993	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.)
–	Cont From Prev Pg –			Cleaned + Lubed All Control Att Points. Lubed Aileron Push/Pull Tube Blocks. Removed All wheels, Cleaned + Packed All wheel Brgs Serviced Tires + Lubed Brk Calipers Cleaned + Serviced Air Filter. Repaired heater Duct hose on Left side.
				I Certify This Aircraft has Been Given An Annual Insp IAW – Current FAR's + Mooney 231 Service manual + is Approved For Return To Service –
				Exp Due 3/94
				Leonard A Hagen I.A. 524582775

March 94 Annual

DATE 1994	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.)
March 16, 1994				Tach (Hobbs) Time = 8/0.0 hrs
				Jacked aircraft, Removed all wheels
				Cleaned packed all brgs. Lubed brk
				Caliper slides. Installed all wheels &
				brks. Adjusted main gear doors
				Checked landing gear over center
				Torques & nose gear bungee length ok
				Cleaned gasolator screen. Lubed all
				landing gear & push/pull slides & rod
				end brgs in wings, bellcr & tail
				Serviced brks. - Cont next pg. -

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.)
—	Cont	From	Prev	PG— Greased All maint Nose
				Gear Fittings. Cycles Landgear
				Thru Normal & Emg Extension.
				P/w AD. 85-24-03 Installed New Fuel Cap
				O-Rings, Small & Large Due Fall months.
				Installed New E.L.T. Batt. Service Bond Box
				I Certify this Aircraft has Been
				Given An Annual Insp I.A.w
				Mooney M20k Service Manual & Ch List
				And Current F.A.R.s & is Approved
				For Return To Service.
				E.L.T. Due Mar 96 Leonard D Hanson
				I.A. 52458272

June 95 ANNUAL

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.)
June 26,		1995	T.T.	TACH/HOBBS Time = 873.8 hrs
				Removed all insp panels &
				Belly pan. Replaced nose tire with
				New Condor 500-5 tire, Replaced
				Left main tire with new
	E.L.T.	BATT		Goodyear 600-6. Replaced all brk
	Due MAR 96			pads with # EA 66-105 & rivets. Serviced
	Checked Per	91.207		BRK Reservoir with fluid. Cleaned &
	PARD, Item 4			Packed all wheel brgs. Ch Lnd
	LM			Gear thru Emg cycles.
				-Cont next pg-

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.)
ANT FROM PREV PG.			—	CLEANED + LUBED ALL CONTROL POINTS + AILERON PUSH/PULL BLOCKS. REPLACED BATT WITH NEW GILL G-35 BATT. REPLACED GAS CAP O-RING INNER + OUTER I.A.W. A.D. 85-24-03 + SERVICE BULLITIN, DUE EA 100hr OR 12 MONTHS. I CERTIFY THIS AIRCRAFT HAS BEEN GIVEN AN ANNUAL INSP. I.A.W. CURRENT F.A.R.S + MOONEY PK LIST + IS APPROVED FOR RETURN TO SERVICE. [signature] I-A5245827

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.)
JAN	23,	1995		A.D. 95-17-06 N/A BY ENG INSTALLED
				A.D 95-18-12 N/A BY S.N. AND NO
				RECORD OF GERDES FUEL SELECTOR VALVE
				INSTALLED Leonard D Hayes
				T.A 524582223
JAN	24	1995		HOBB 934.3 hr
				Removed OX BOTTLE + HAD STATIC
				Ch Done, Due AGAIN 1/2000
				INSTALLED + SAFTIED WITH NUTS
				NO OX INSTALLED
				Leonard D Hayes
				T.A.524582223

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.)
				Transponder tests required by FAR 91.413 were performed this date and found to comply with FAR 43 apdx "F" Next certification due: Jan.1998 Make KING model KT76A SN 37482 Details on file under JO# 19074 Sign [signature] Date 11/24/96 Denver Avionics FAA CRS PE5R116N
				IAW FAR 91.411 The altimeter make United Model 5035P-P23 and S/N 15854 Tested to 35 K ft. and found to comply with FAR 43 App. E see W.O. 2046 Inspected by [signature] Date 08-07-96 Sparrow Avionics Inc. FAA CRS XXYR919L 213 Dublin Ave. Tyler, Texas 75703 1-800-416-8548

DATE 19__	RECORDING ~~TACH~~ TIME hrs	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-31-96	938.8	—		Installed all new main and nose gear shock disc
				P/N 530021-000. Installed new storm window gasket
				P/N 912001-000. Replaced gasulator O-ring P/N NB29513-31.
				Checked gear retraction. Returned aircraft to service.
				Replaced right fuel tank sight gauge P/N 880024-505.
				David D Behrem 454370443 A&P

Date: 2-7-96, A/C Time: 1545.0 hours, N Number: 57055
A/C Make: MOONEY A/C Model: M20K A/C SN: 25-0784 W.O. NO: 1275
Removed the following equipment:
Installed the following equipment: BACK UP VAC SYSTEM
The installation was performed in accordance with manufacturers specifications and is approved for return to service.
The new aircraft empty weight is: 2004.28 lbs.
The new center of gravity is 0.06 inches.
The new moment is: 121.12
The new useful load is: 895.72 lbs.

Wayne Cozy
Authorized Signature for:

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.)
2-7-96	1545.0			Serviced O_2 bottle. Removed & reinstalled #1 can for repair. Repaired map light wiring. Installed new ELT BATTERY NEXT CHANGE DUE
				Installed new clock battery & II. Repaired STBY generator. Replaced lower fwd. cowling bumper mounts. Ind. oppi check OKAY. See SYNOPTIC
				AVIATION W.O. 1275. Brett V. Hoolly
				A&P3185421 76.
2/12/96				Removed and reinstalled DAVIS seat Belts
				for AD compliance by the manufacturer.
				Brett V. Hoolly

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.)
3 MAR	977.3			Installed Hartzell 3-blade Prop - See Prop
				log #337, Installed JPI-701 EGT/CHT,
				LASAR Kit 138-LNDG LGT FLASHER, TURBOPLUS INTER-
				COOLER, See 337, EQUIP LIST/W-B Amended
				Pertinent details of the repair/work are on file at this repair station on Work Order 96-89
				F.A.A. APPROVED REPAIR STATION NT3R722L
				LAKE AERO STRUTTING & REPAIR
				LAMPSON FIELD P.O. BOX 545
				LAKEPORT, CA 95453 - (707) 263-0412
				Paul E. Laemm

See 337 for 6/20/97 on 2 blade prop installed

This ~~aircraft and/or~~ component was ~~repaired and inspected in accordance~~ with current Federal Air Regulations and was found to be airworthy for return to service. W.O. 96-89

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.)
N57055 - AIRFRAME ENTRY 7-21-97 TACH: 1130.7 RIGGED COWL FLAP DOOR ACTUATOR TO LOCK OVER CENTER IN THE OPEN AND CLOSED POSITION. INSTALLED 2 COVER SNAPS ON FORWARD BELLY OF AIRCRAFT. INSTALLED NEW STRATUS DRY AIR VACUUM PUMP. REMOVED STAND BY GENERATOR AND CHECKED BRUSH WEAR. CHECKED LIGHTS, FLUIDS AND TIRE PRESSURES. ALL WORK WAS DONE IN ACCORDANCE WITH MOONEY SERVICE MANUAL. ENGINE RUN PERFORMED. NO LEAKS OR DEFECTS NOTED AT THIS ~~TIME.~~ SEE ALL AMERICAN AVIATION W.O. # 1895. BRIAN GORDON ~~463694958AP~~				

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.)

LOG BOOK ATTACH DATE: 5-15-96 N# 57055

AIRFRAME / ENGINE / PROPELLER / POSITION #1 - #2

MAKE: MOONEY MODEL: M-20K SN: M20K 25-0784

TACH: HOUR METER: 998.6 WO# 1412

WORK DESCRIPTION: REMOVED BATTERY FROM A/C & RECHARGED. ALL CELLS SHOWED FULLY RECHARGED, REINSTALLED IN A/C. AIRCRAFT PUT ON JACKS & LDG. GEAR RETRACTED AND EXTENDED ELECTRICALLY. ALL SYSTEMS NORMAL.

SIGNATURE: Merrill P. Baltzley A&P: 1475897

SYNAPTIC AVIATION, INC. ADDISON AIRPORT 214 392-7555

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.)

LOG BOOK ATTACH DATE: 5-23-96 N# 57055

AIRFRAME / (ENGINE) / PROPELLER / POSITION #1 - #2

MAKE: Mooney MODEL: 231 SN: M20K25-0784

TACH: HOUR METER: WO# 1428

WORK DESCRIPTION: R+R Induction tubes PN's SA639660-10K5, 24827

op check good

SIGNATURE: [signature] A&P: 151540547

SYNAPTIC AVIATION, INC. ADDISON AIRPORT 214 392-7555

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.)
6/8/96	1007.1			Checked oil temp wiring and probe - gd. oppr
				check & inspection needed or defects at this time.
				Removed and reinstalled fuel flow gage after
				check out by "inst. TECH". Gd. run oppr
				check okay. SYNAPTIC AVIATION W.O. 1442.
				Brett V. Doodly A&P 318542176

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.)
7/5/96	1010.9			Completed Annual per check list. Treated with corrosion X.
				I CERTIFY THAT THIS AIRCRAFT
				HAS BEEN INSPECTED IN ACCORDANCE
				WITH A ANNUAL INSPECTION AND
				WAS DETERMINED TO BE IN AN
				AIRWORTHY CONDITION.
				SEE W.O. 1493 DATE: 7/5/96
				SIGNED: Scott V. Moody
				CERT. NO.: IA 3R542176

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.)

LOG BOOK ATTACH N : 57055 DATE 08/01/1996 /X AIRFRAME X\
MAKE : MOONEY MODEL : 231 SERIAL # :M20K250784 TOTAL TIME :
1010.9 WO # : 1493
INSTALLED NEW OIL TEMP BULB AND NEW GROUND LEAD FOR
INSTRUMENT FOR INST. CLUSTER . INSTALLED NEW 6 PLY 600-6
TIRE ON RIGHT MAIN , REPACKED BEARING'S . SENT # 1 COMM.
RADIO TO AVIONICS SHOP FOR REPAIR (RAYTHEON WO # 28853)
REINSTALLED SAME AND FUNCTION CHECKED (LOUD & CLEAR)
REPOSITIONED OIL DIPSTICK , INSTALLED NEW MIL 600-6 HOSE
,RETOURQUED OIL COOLER BOLT'S , PERFORMED COMPASS SWING PER
MOONEY MAINTENCE MANUAL AIRCRAFT WEIGHED FOR WEIGHT AND
BALANCE THIS DATE , INSTALLED OVERHAULED & CALIBRATED TACH
SN : 50978 ALL GROUND OP'S PERFORMED PER MOONEY MAINTENCE
MANUAL ALL CHECK'S PASSED
KURT A. MUELLER Kurt A Mueller A&P# 460435373
SYNAPTIC AVIATION INC, DALLAS TEXAS , (214) 392-7555

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 8-1-96 **Tach** 1010.9 KAM

I Certify that the Aircraft Weight and Balance has been performed this date, as equipped.

New Aircraft Weight 2031.4 New Aircraft C.G. 38.29

Charles Roberts *I.A. # 488366856*

Signed C Roberts

LOG BOOK ATTACH DATE: 8 AUG 96 N# 57055

AIRFRAME / ENGINE / PROPELLER / POSITION #1 - #2

MAKE: MOONEY MODEL: M20K SN: 25-0724

TACH: HOUR METER: WO# 1493

WORK DESCRIPTION: CHECKED COMPLIANCE OF MOONEY ALT. AIR DOOR AD 95-26-16R1. DOES NOT APPLY TO THIS AIRCRAFT. MODEL AND SERIAL NUMBER.

SIGNATURE: Scott V. Dodley A&P: 318542176

SYNAPTIC AVIATION, INC. ADDISON AIRPORT 214 392-7555

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.)

LOG BOOK ATTACH DATE:10-08-1996 N#57055 AIRFRAME LOG MAKE: _____
MOONEY MODEL:M20K SN: 25-0784 TACH: 11064.1 WO#:1575
installed new ZEETRONICS voltage regulator SN# [illegible]

Raytheon Aircraft Services
P.O. BOX 700667 • DALLAS, TEXAS 75370

September 13, 1996 N57055 sn 25-0184 W/O 28941
HM: unk

AIRFRAME MAINTENANCE RECORD ENTRY

Adjusted #1 comm modulation as required.
Replaced #1 VHF antenna with new antenna pn CI-196.
Disrupted systems restored and ops check normal on ground.
Signed _____ for RAYTHEON AIRCRAFT SERVICES
CRS XA12605K

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIO ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUM MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC E

LOG BOOK ATTACH DATE:10-08-1996 N#57055 AIRFRAME LOG MAKE:
MOONEY MODEL:M20K SN: 25-0784 TACH: 11064.1 WO#:1575
installed new ZEFFTRONIC'S voltage regulator SN#: K1H0G1
PN#: ALX9425B, cleaned and reinstalled battery cable's and
ground strap's resealed left main brake master cylinder
ground OP'S check's passed
KURT A. MUELLER A.&P.460-43-5373
SYNAPTIC /ALL AMERICAN AVIATION DALLAS TX, (972) 392-7555

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

LOG BOOK ATTACH DATE: 10-24/96 N# 57055

AIRFRAME X ENGINE N/A PROPELLER N/A POSITION #1 N/A #2 N/A

MAKE: MOONEY MODEL: 231 SN: M20K0784

TACH: N/A HOUR METER: 1068.4 WO# 1633

WORK DESCRIPTION: Finish installation of Super Sound Proof Noise Reduction Kit per Manufacture's Recommendations & Mooney Service Bulletin M20-208B from Mod Works. Ground OP's check passed & Craft returned to customer. Also repaired Right Microphone Hanger and reinstalled same into Craft

SIGNATURE: [signature] A&P: 460-43-5373

ALL AMERICAN AVIATION ADDISON AIRPORT 972 392-7555

DATE 19 96	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

LOG BOOK ATTACH DATE: 10/28/96 N# 57055

AIRFRAME ✓ ENGINE ___ PROPELLER ___ POSITION #1 ___ #2 ___

MAKE: MOONEY MODEL: M20K SN: M20K 25-0784

TACH: — HOUR METER: 1068.4 WO# 1633

WORK DESCRIPTION: Removed and tested oil temp probe on JP INSTR. SYSTEM. Probe test open. Installed new oil temp. probe from JP Instruments - P/N 400505-C, S/N 02466.

SIGNATURE: [signature] A&P: 456-58-8912

ALL AMERICAN AVIATION ADDISON AIRPORT 972 392-7555

TOTAL TIME IN SERVICE

MANUFACTURERS MANDATORY SERVICE BULLETINS
CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

RAPCO™ inc.
REPLACEMENT AIRCRAFT PARTS CO.
HARTLAND, WI MADE IN USA

Air Filter

Changed at:	Next Change
1094.3 Hrs.	
Date 12/04/96	_____ Hrs.

Replaced inline fuel. filter. Trimmed oil cooler winter Baffle. Installed new ARTEX carpet (FAA APPROVED). Secured loose coax cables. Tested oil ~~gas~~ pressure gage.

10/7/97 N 57055
Removed + replaced HSI P/N KG-102A with OH EXCHANGE P/N KG102A S/N 33824 Ramp test ok Ref WO# 16760 [signature]
GNIR1724

DATE 19__	TOTAL TIME IN SERVICE	CURRENT WEIGHT AND BALANCE INFORMATION			
		EMPTY WEIGHT	EMPTY C. G.	USEFUL LOAD	REMARKS
					Dt. 6-19-92 Total Time to Date 11230.00
					A.D. NOTES HAVE BEEN CHECKED AND COMPLIED WITH. See Print-out
					...t this aircraft has been Inspected in ac- ...with a Annual inspection and ...ermined to be in airworthy condition."
					FAA REPAIR STATION NO. [illegible] HORTON AERO SERVICE INC 615 E. KENT ROAD LUBBOCK TX 79403
					Installed new Brake Linings. Replaced bearing Y Rods in nose wheel. Replaced Pump & new hose on door seal system. Installed new insulation in Cabin at nose wheel & acoustic firewall blanket. Other item see ~~print~~ W/O 45523, 24

AERO SOUND SHIELD

AS10500 - A
Acoustic Firewall

AS10501 0002

Blanket, Prefabricated

HORTON AERO SERVICE, INC LUBBOCK INT'L AIRPORT LUBBOCK, TEXAS

DATE: 6-20-97 TACH: 1122.00 FILLED UNDER W.O. # 45450

REPAIRED AIRCRAFT REPLACING PARTS AS FOLLOWS: #550060-001 & 550060-002 [illegible]
550032-015 & 550032-017 GEAR DOORS, 650210-507 & 650210-[illegible]
630121-503 CAVITIES, 60050-011 [illegible]
FILTERS [illegible]

N# 52055
POSITION #1 #2
SN: 25-0709
WO# 2027

LOG BOOK ATTACH
AIRFRAME —
ENGINE NA
PROPELLER NA
MODEL: M20K
HOUR METER: 1227.9
MAKE: Mooney
TACH: NA

DATE: 11-10-97

WORK DESCRIPTION: Stoped King KX165 Display From Flickering, Replaced ALT Wing Tip Strobe Bulb, Checked Cowl Flap for operation after Lubing, Check Pitot Tube for Heat, Checked all lights after replacing Landing & Tx Bulbs, Secured carpit in Cabin after cleaning, Installed vertical card Compass, did compass swing, Checked Avionics cooling Fan, Replaced Brake pads

A&P: 456-665955
972 392-7555

SIGNATURE: [signature]

ALL AMERICAN AVIATION ADDISON AIRPORT

[illegible]

[illegible]or Optional
[illegible]or Optional

DATE 19__	TOTAL TIME IN	EQUIPMENT ADDITION, REMOVAL OR EXCHANGE

N57055

Aircraft Records

February 25, 1998 Tach Time:1255.1

Repaired fiberglass intake scope and installed new heat shield on scope, repaired compass light wiring, repositioned compass, installed new latch on vent window, replaced light pulsator light module with new unit from Lake Aero, serviced oxygen system.

Raymond Lawless

A&P 026447598

Eastern Air Center
209 Access Road
Norwood Airport
Norwood, MA 02062

· Optional
r Optional

· Optional
r Optional

Optional
· Optional

☐ Removal of Optional Equipment
☐ Addition of Required—Exchanged for Optional
☐ Removal of Required—Exchanged for Optional

☐ Addition of Optional Equipment
☐ Removal of Optional Equipment
☐ Addition of Required—Exchanged for Optiona
☐ Removal of Required—Exchanged for Optiona