



The Standard

AIRCRAFT LOG

ASA/SA-1

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER MOONEY MODEL M20F SERIAL 22-0073
REGISTRATION NUMBER N-7164 V DATE MFG. 1974

ENGINE(S) CURRENTLY INSTALLED.

MFG LYCOMING MODEL JO 360-A1A SERIAL L-13138-S1A
MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG HART ZELL MODEL HCC2YK-1BF
HUB MODEL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____



The Standard

AIRCRAFT LOG

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.)
11-7-89	2449: 83			<p> CLW AD 73-21-01 FLIGHT CONTROL & GEAR ROD ENDS LUBED. ROTATING BEACON LAMP REPLACED. AD 77-17-04 CONTROL SHAFT DUE AT 2674: HRS. NOSE WHEEL RACKS & BEARINGS REPLACED. RIGHT WHEEL BRAKE LININGS REPLACED. MAIN GEAR BEARINGS CLEANED AND REPAKED. NOSE GEAR LEG ASSY REPLACED WITH REPAIRED PART. GEAR RETRACTION & EXTENSION SYSTEM CHECKED OK. EMERGENCY GEAR EXTENSION OPERATION NORMAL. </p>

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				REPLACED BROKEN GEAR DOWN PLACARD WITH NEW UNIT. REPAIRED RIGHT WING TIE DOWN RING ATTACH POINT. ALL LIGHTS CHECKED. BATTERY SERVICED ELT BATTERY ON ORDER.
				I certify that this (aircraft engine) has been inspected in accordance with a (100 hr. annual) inspection and determined to be in airworthy condition.
				DATE 11-7-89 TACH 2449:83
				SIGNED Ed Whelton - Retired Air Force
				A & P 1763318 ZA

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11-9-89				REPLACED ELT BAT DUE AGAIN BEFORE 8-91. ARP 450966172 E Walhewicz ROCKWALL AIR SERVICE
6-21-90	TACH 2517.51			RESEALED LEAKING RIVETS IN LEFT MAIN FUEL TANK, INSTALLED CIRCUIT BREAKER SWITCH FOR STROBE LIGHTS. REPLACED NAV LIGHT ROCKER SWITCH WITH NEW SWITCH. REMOVED HORIZON AND INSTALLED NEW HORIZON. REMOVED DG AND INSTALLED EXCHANGED DG FROM AIR DALLAS INSTRUMENTS. REPLACED BOTH INSTRUMENT AIR FILTERS. ARP 450966172 E Walhewicz ROCKWALL AIR SERVICE

[illegible]

[illegible]

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10-24-90	257495			CONTROLS, CHECKED AND LUBED. RESEALED SEVERAL LEAKING RIVETS AT TOP SPAR IN LEFT TANK. LIGHTS CHECKED - OK. BRAKES CHECKED. REPLACED RT MAIN TIRE. REPLACED VAC REGULATOR FILTER (D3-S-1). REPLACED GEAR WARNING HORN. CW AD 90-04-06 BY REPLACING OIL LINE AND CLAMPS. REPLACED INDUCTION AIR FILTER. SERVICED BATTERY. GEAR RETRACTION CHECK NORMAL AND EMERGENCY PERFORMED. LANDING GEAR LUBED. CW AD 73-21-01 BY LUBRICATING CONTROLS, CW AD 75-09-08 BY VISUAL INSPECTION, CW AD 75-23-04 BY LUBRICATING GEAR. AD 77-17-04 DUE AT 2674. (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.)
				ADJUST NOSE GEAR DOORS.
				I certify that this (aircraft) has been inspected in accordance with a (100-hr.) inspection and determined to be in airworthy condition. (annual)
				DATE 10-24-90 TACH 2574.95
				SIGNED E. Walkoway
				A&P 450966172 IA ROCKWALL AIR SERVICE

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.)
1991				
3-25				I, CERTIFY THAT THE ALTIMETER AND STATIC INSPECTION REQUIRED BY FAR 91.411 HAS BEEN PERFORMED. THE ALTIMETER WAS TESTED TO: NO. 1 <u>20,000</u> FEET ON (DATE) <u>MAR 25 1991</u> BLIND NO. 2 <u>20,000</u> FEET ON (DATE) <u>MAR 25 1991</u>
				SIGNED <u>[Signature]</u> FOR AIR DALLAS INSTRUMENTS, INC. (214) 350-7414 LOVE FIELD CERT. REPAIR STA. #VE1R555K W/O# <u>11882-B</u> ON (DATE) <u>MAR 25 1991</u> <u>Removed & replaced static live nut and insert,</u>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)</small>
19 ⁹¹				
3-27				Performed magnetic compass swing per EA-Ac-43.13 IAS 2A Chapter 16 Section 5, Installed correction cards Return to service. Signed [Signature] for AIR DALLAS Instruments Inc., LB36 Love Field Terminal BLDG, DALLAS, TEXAS 75235 #VE1R555K
				MAR 27 1991

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[illegible]

[illegible]

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11-20-91				CONTROLS CHECKED AND LUBED. LIGHTS CHECKED - REPLACED
TACH 2715.28				BETWEEN BULB (CG 1940). REPLACED DEFECTIVE 5 AMP
				BREAKER ON GEAR WARNING. WHEEL BEARINGS CLEANED,
				INSPECTED AND REPACKED. REPLACED ALL BRAKE LININGS.
				REPLACED INDUCTION AIR FILTER (BA 6305). ANNUNCIATOR PANEL
				LIGHTS WOULD NOT TEST. TROUBLESHOOT SYSTEM AND FOUND
				BAD GROUND CONNECTION. REPAIRED CONNECTION AND INSTRUMENT
				LIGHTS AND ANNUNCIATOR LIGHTS WORK NORMAL. ADDED
				SHIM # 720013-13 TO STEERING HORN TO REDUCE PLAY.
				BATTERY SERVICED. LANDING GEAR RETRACTION TEST PERFORMED
				BOTH NORMAL AND EMERGENCY - CHECKED OK.
				OVER →

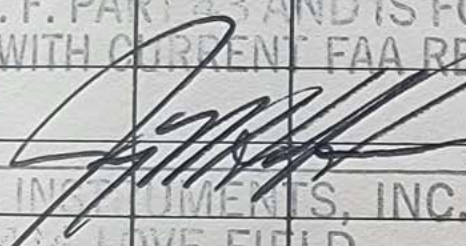
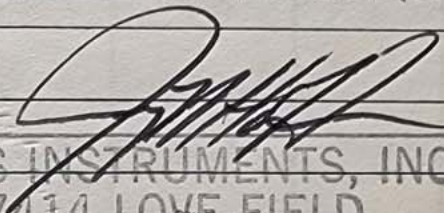
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)</small>
				CW AD 73-21-01 BY LUBRICATING CONTROLS AND ADD OILS.
				CW AD 77-17-04 INSPECT CONTROL WHEEL SHAFTS, PUG EACH SOO HAS AT TACH 3215.28.
				I certify that this aircraft has been inspected in accordance with a (annual) inspection and determined to be in airworthy condition.
				DATE 11-20-91 TACH 2715.28
				SIGNED E Walling
				A&P 45396612JA ROCKWELL AIR SERVICE INC.

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.)
11-25-92	TACH 2846.7			CONTROLS CHECKED AND LUBED. LIGHTS CHECKED -OK. BATTERY SERVICED. ELT BATTERY DUE BY 8-93. LANDING GEAR LUBED. WHEEL BEARINGS CLEANED, INSPECTED AND REPAIRED. RETRACT TEST PERFORMED NORMAL AND EMERGENCY -OK. CW AD 73-21-01 PARA A-C LUBED CONTROLS AND CHECKED RIGGING. DUE AGAIN BY 2946.7 REPLACED LEFT MAIN TIRE WITH 6.00x6 GPR. ADJUSTED LANDING GEAR DOOR ON LEFT MAIN. REPLACED INDUCTION AIR FILTER. REPLACED FLEX DUCT FROM INDUCTION AIR FILTER TO THROTTLE BODY. RESEAL FUEL LEAK IN RT WING. AD 77.17.04 DUE BY TACH 3215.28. (OVER)

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I, CERTIFY THAT THE TRANSPONDER 91.413 HAS BEEN RAMP TESTED AND COMPLIES WITH FAR 91.413 APP. F. PART 43 AND IS FOUND TO BE AIRWORTHY WITH CURRENT FAA REGULATIONS.				I, CERTIFY THAT THE ALTIMETER(S) AND STATIC INSPECTION REQUIRED BY F.A.R. 91.411 HAS BEEN PERFORMED. THE ALTIMETER WAS TESTED TO:
SIGNED  FOR AIR DALLAS INSTRUMENTS, INC. (214) 350-7414 LOVE FIELD CERT. REPAIR STA. #VE1R555K				NO. 1 <u>20000</u> FEET ON (DATE) <u>APR 22 1993</u> NO. 2 <u>20000</u> FEET ON (DATE) <u>APR 22 1993</u>
W/O# <u>14376</u> ON (DATE) <u>APR 22 1993</u>				SIGNED  FOR AIR DALLAS INSTRUMENTS, INC. (214) 350-7414 LOVE FIELD CERT. REPAIR STA. #VE1R555K
W/O# <u>14370</u> ON (DATE) <u>APR 22 1993</u>				W/O# <u>14370</u> ON (DATE) <u>APR 22 1993</u>
Encoding Test Performed				FAR 91.411 APPENDIX E PART 43 FAR 91.413 APPENDIX E PART 43

[illegible]


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12-6-93	TACH 2922.42			CONTROLS CHECKED AND LUBED. LIGHTS CHECKED - O.K. BATTERY SERVICED. ECT BATTERY REPLACED - DUE AGAIN BY 11-95. WHEEL BEARINGS CLEAN, INSPECTED AND REPAKED. REPLACED BEARINGS AND RACES IN NOSE WHEEL. REPLACED ALL BRAKE LININGS. RETRACT CHECK PERFORMED - NORMAL AND EMERGENCY - O.K. REPLACED TAIL PIPE HANGER ABSORBER #630041-007. REPLACED INDUCTION AIR FILTER (BA 6305). CW AD 73-21-01 PARA A & C LUBE LANDING GEAR CONTROLS AND CHECK RIGGING. AD 77-17-04 DUE BY TACH 3215.28.


over

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				I certify that this (aircraft) has been inspected in accordance with a (100-hr.) (engine) inspection and determined to be in airworthy condition.
DATE	12-6-83	TACH	2922:42	
SIGNED	<i>[Signature]</i>			
A & P	1763918 FA			

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11-9-94	3008:53			CONTROLS, ROD ENDS LUBED - CW AD73-21-01.
				BEARINGS REPLACED IN NOSE WHEEL.
				WHEEL BEARINGS CLEANED, INSPECTED, REPACKED.
				LIGHTS CHECKED BATTERY SERVICED. AIRCRAFT
				PLACED ON JACKS - GEAR RETRACTION &
				RETRACTION TEST OK. EMERGENCY
				EXTENSION OPERATION NORMAL. GEAR
				LUBED. MOUNTING BOLT TO ALTERNATOR
				REPLACED. AD94-01-03 OW MAGS OK.
				AD77-17-04 DUE BY TRK4 3215:28
				OVER

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				I certify that this aircraft has been inspected in accordance with a (annual) inspection and determined to be in airworthy condition.
				DATE - 11-9-94 TACH 3008:53
				SIGNED Ed Walkover
				A&P - 1763318 FA Rakwall Air Service Inc

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3-3-96			3049 hours Tack + Total	
C/w A.d	73-2101		Red End Bearings	
C/w A.d	75-23-04		Landing Gear Adjustment	
C/w A.d	93-0205		Fuel Injector Lines	
C/w F&T	Inspection		91-207 D, Chronolox EIT	
ACR + ALB	-101		S/N 6861	
				I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.
				<div> <div>  David Teets </div> <div> DA 7019498 IA2019498 </div> </div>

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.)
4-1-	97		3079	Tack & TOTAL
	C/W And	930205		Fuel Injector Lines
	C/W And	97-01-03		Does not APPLY
	C/W And	86-09-10		Does not APPLY
	C/W And	73-31-01		Rod End Bearings
	C/W EIT Inspection	91-207 D		Chromalloy EIT
	ACR - RIB - 101	S/W 6861		BHTT Due 6-97
<p>I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</p> <p>  David Teets </p> <p> FAW 19498 IA2019498 </p>				

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	King	Transponder Model	KT 76	I certify that the altimeter, static system, automatic pressure altitude reporting equipment test required by FAR 91.411 Appen E Part 413 have been performed. Altimeter tested to 20,000 ft.
	Serial no. 19138	Tested in accordance		
	with FAR 43 appendix E on	4/17/97		
	Tech			Signed
	Certificate no. 2343443			Cert. No. DWVR 388 D
	Pietsch Avionics Repair			Date 4/17/97
	DWVR 388D			

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4-12-98			3114	TACK & TOTAL
C/W AD			93-92-05	Fuel INTENTION LINES
C/W AD			73-21-01	ROD END BEARINGS LUBRICATION
C/W			EIT	INSPECTION T/A/W 91-207D
Chromalox			EIT	ACK RIB-107 5/16 6861
BATTERY			REPLACED	BATT NEW 8-99
<p>I certify that this aircraft/engine has been inspected in cordance with an annual inspection and was determined to be in an airworthy condition.</p>				
			David Teets	FA 2019498
			David Teets	IA2019498
C/W AD			97-26-08	Fuel CAP STRAPS NOT FASTENED

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4-25-99			3125 TAC & TOTAL	
INSTALLED			ALL NEW	FUAM INSULATION
IN CABIN			HOVA	MODERN INSULATION KIT
C/W A.D			93-02-05	Fuel Injection Lines
C/W A.D			73-21-01	ROD END LUBRICATION
C/W EIT			INSPECTION	T/A/W 91-207D
Chrom A10V			EIT	ACR RIB-101 S/W 6861
BATTERY			DUE	8-99
<p>I certify that this aircraft/engine has been inspected in conformance with an annual inspection and was deter- mined to be in an airworthy condition.</p>				
<p><i>David Teets</i> David Teets</p>			<p><i>FA 2019498</i> IA2019498</p>	

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.)
4-8-	2001		3140	TACK
				Removed Chromaloy EIT And Installed
				ACK Tech No 10985 EIT Model E-01
				See 337 DATED 4-8-2001 FOR DETAILS
				And Instructions For Continued Airworthiness
				Weight And Balance & Equipment Vis Updated
				EIT BATT 01103 Due 3-2005, RCIP BATT Due 2009
				And Tests
				ADP 2019498

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4-8-2001			3140	hours TACK & TOTAL
				Removed old Fuel Tank Seal. And Resealed
				Fuel Tanks. Pressure Tested Tanks After Sealing
				Found NO leaks AT THIS TIME
				Replaced Aileron Control Links. I/A/W money
SB	M 20-264	A.D 98-24-11		Complied with
				Ground Run Engine ops checked. OK Resealed all Ads.

I certify that this aircraft has been inspected in
accordance with an annual inspection and was
determined to be in an airworthy condition.

David Teets

David Teets

FA 2019498

IA 2019498

4-8-2001


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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.)
				<u>King</u> Transponder Model <u>KT76</u>
				Serial no. <u>19138</u> Tested in accordance
				with FAR 43 appendix F. Required by FAR
				91.413 on <u>5-18-01</u>
				Tech. <u>Jay Blum</u>
				Certificate no. <u>2592658</u>
				Pietsch Aircraft Restoration & Repair
				DWVR 388D
<u>5-18-01</u>		<u>3140</u>		Hours Tachometer
		<u>Installed</u>		New Nose Tire - Gply Airhawk, Aircraft OK
		<u>for Return to Service.</u>		<u>Jay Blum</u> AP501880077

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4-29-2002				3140.9 TACK & TOTAL
				INSTALLED NEW A/C BATTERY
	C/W A.C.	73-21-01		Lubed Rod End Bearings
	C/W H.C.	75-23-04		Lubed Gear Actuator SHAFT
	C/W A.C.	93-02-05		Fuel Injector Lines
	C/W A.C.	2001-07-03C		Hartzell Propeller. Does not apply.
	C/W A.C.	2001-23-08		Hartzell Propeller. Does not apply.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
				IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS
				BEEN DETERMINED TO BE IN AIRWORTHY CONDITION
				David Tuck
				FA 2019498

4-29-2002

[illegible]

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5-26-03				 GERDES AVIATION SERVICES FAA Approved Repair Station G3RR399J The Transponder was inspected and found to comply with F.A.R. 43, Appendix F. N Number <u>7164V</u> Date <u>5-26-03</u> Signature <u>Brian Jones</u> FAA APPROVED REPAIR STATION G3RR399J 4012 W. Commonwealth Ave. Fullerton CA 92833 Office (714) 525-7545
6-07-03	3176.9			CHANGED & SERVICE ENGINE W/ AMOSOL W100 OIL & FILTER. CWAD 73-21-01 LUBRICATED FLIGHT CONTROLS AND LANDING GEAR, CWAD 75-09-08 INSPECTED ENGINE MOUNT & GUSSET CWAD 75-23-04 LUBED LANDING GR ACTUATOR SHAFT, CWAD 77-17-04 INSPECTED LH & RH CONTROL WHEEL SHAFT, NEXT DUE TACH 3426.9, CWAD 80-13-03 INSTALLED RIGHT FILTER PER CORRECT

DATE 2003 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. CW AD 98-24-11 INSPECTED LH & RH ALGROON CONTROL
				LINKS. NEXT DUG TACH 3276.9. R&R LH & RH BRAKE DISC. R&R
				RH MAIN TIRE P/N 6.00X6. DRAINING RIGHT FUEL TANK &
				CHECK / PERFORMED INTERNAK CCKK CHECK PER SVC
				MANUAL PARA 44-14 (CIB). PERFORMED RETRACTION
				TEST, SATIS. LEAK AND OPS CHECK, SATIS.
				I certify that this <u>AIRCRAFT</u> has
				been inspected in accordance with a
				<u>100 HOUR</u> inspection and was determined
				to be in airworthy condition
				BENJAMIN C. MONTAÑA
				AP 2377201
				I certify that this <u>Aircraft</u> has been inspected in
				accordance with an <u>annual</u> inspection and was
				determined to be in an airworthy condition.
				Aldrin dela Cruz
				AP2567247IA
				06/20/03
				Date

[illegible]

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N7164V

05 DEC 2005

TACH: 3177.69

TTAF: 3177.69

Inspect wings, fuselage and tail section. Inspect and lube all flight controls. Inspect landing gear, lube and perform gear retraction. Checked tires and brakes and serviced brake reservoir. AD 73-21-01 rod end bearing lube cw satis. AD 75-09-08 engine mount inspection cw satis. AD 2002-26-01 fuel injector fuel lines inspected and found to be satis. AD 2005-14-11 prop blade failure, NA prop overhauled by Jordan Prop Service. ELT battery inspection and function check cw in compliance with FAR 91.207(d). Next inspection due Dec 2006. Next battery change due Dec 2006. Replaced Vacuum regulator filter. PN: B3-5-1.

I certify that this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Edward J. Cervantes

Edward J. Cervantes, AP2749289IA

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.)
				I CERTIFY THE ALTIMETER, STATIC SYSTEM, PRESSURE ALTITUDE REPORTING SYSTEM, AND TRANSPONDER HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR 91.411 APP. E AND FAR 91.413, APP. F OF PART 43. ALTIMETER TESTED TO: <u>15,000</u> FT. DATE: <u>9-28-06</u> SIGNATURE: <u>AL. Young</u> SKY WEST INSTRUMENTS FAA REP. STA. # AK4R053M CABLE AIRPORT UPLAND, CA 91786
9-28-06				Fillup remote Magnesyn Compass with compass fluid. by: <u>AL. Young</u> Sky West Instruments # AK4R053M

[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.)
				C/W AD 73-21-01 LUBC AND ENDS. C/W AD 75-09-08
				VIA VIS INSP. OF W ENGINE MOUNT. C/W AD 2002-26-01
				VIA VIS INSP. OF FUEL INJECTION LINES. AD 75-23-04
				DUE 3377.1 TACH. AD 77-17-04 DUE 3676.9 TACH
				FOOTHILL AIRCRAFT SALES & SERVICE, INC. CABLE AIRPORT, UPLAND, CA 91786 FAA APPROVED REPAIR STATION AJ4R052M I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND APPROVED FOR RETURN TO SERVICE. OTHER DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY.
				WO# 9027 DATE 1/12/07 TAC 3217.7
				T.T. A/C 3217.7 ENGINE 1665.4
				NAME John V. Clinton

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.)
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FOOTHILL AIRCRAFT SALES & SERVICE, INC. CABLE AIRPORT,
UPLAND, CA 91786 FAA APPROVED REPAIR STATION AJ4R052M
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN
ACCORDANCE WITH ANNUAL INSPECTION AND APPROVED FOR
RETURN TO SERVICE. OTHER DETAILS OF THIS INSPECTION ARE ON
FILE AT THIS FACILITY.

WO# 9695 DATE 2-8-08 TAC 3324.25
T.T. A/C 3324.25 ENGINE 1771.93
NAME Jim Wady

FOOTHILL AIRCRAFT SALES & SERVICE, INC. CABLE AIRPORT
UPLAND, CA 91786 FAA APPROVED REPAIR STATION AJ4R052M
I certify that the ELT has been inspected in accordance with the requirements
of FAR Section 91.207(d) and was found to be in satisfactory condition.

ELT BATTERY DUE DATE 3/2010 WO# 9695
DATE 2/8/08 TAC 3324 NAME Jim Wady

R+R FUEL CAP O-RINGS WITH
NEW. C/W AD 73 21 01 LUB ROD
ENDS. C/W AD 75-09-08 ENG
MOUNT INSP. C/W 75.23-04 LUB
MLG ALVATION. PROPELLER WAS
OVERHAULED AT THIS TIME.

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

I certify that the altimeter, static system, and pressure reporting system has been tested and inspected as per FAR 91.411 and FAR 91.413 and found to comply with FAR 43 Appendix E and F; altimeter and transponder tests and inspections.

System Tested to: 20,000 Feet

Date: 9-18-2009

Signature: David J. Wade

Reg.: N7164V

Pacific Coast Radio CRS XXHR912K
1749 W. 13th St.
Upland, CA 91786 (909) 920-5807

FOOTHILL AIRCRAFT SALES & SERVICE, INC. CABLE AIRPORT
UPLAND, CA 91786 FAA APPROVED REPAIR STATION AJ4R052M

I certify that the ELT has been inspected in accordance with the requirements of FAR Section 91.207 (d) and was found to be in satisfactory condition.

ELT BATTERY DUE DATE 3-2010 W/O 10465
DATE 9-17-09 TAC 3386.63 NAME Jim Wade

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

FOOTHILL AIRCRAFT SALES & SERVICE, INC. CABLE AIRPORT,
UPLAND, CA 91786 FAA APPROVED REPAIR STATION AJ4R052M
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN
ACCORDANCE WITH ANNUAL INSPECTION AND APPROVED FOR
RETURN TO SERVICE. OTHER DETAILS OF THIS INSPECTION ARE ON
FILE AT THIS FACILITY.

WO# 10465 DATE 9-27-09 TAC 3386.63
T.T. A/C 3386.63 ENGINE 0.0 TSMO
NAME Jim Wack

REPLACED MIX, AND PROP
CONTROL CABLES WITH NEW
MOONEY PARTS. INSTALLED
NEW WINDSHIELD, NEW
CABIN DOOR WINDOW, AND
LHS FWD WINDOW WITH
STORM WINDOW.

ENGINE AND PROPELLER WERE BOTH OVERHAULED AT THIS
TIME BY AMERITECH IND. REPAIR STATION NO. ND3R717L.
C/WAD 73-21-01 LUB FLT. CONT AN MLG SYSTEM. C/WAD 75-09-08 VIA VIS INSP.
OF ENG MOUNT CK OK.

[illegible]

Aircraftsman

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

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

N-Number: N7164V
Model Number: Mooney M20F
Serial Number: 22-0073

Airframe

Date: 11/10/10
Tach: 3435.23
Airframe TT: 3435.23

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

- Checked all lights, stall and gear horn.
- Replaced leaking left wing fuel drain valve with F-391-72.
- Replaced 35 defective nut plated in belly panels.
- Replaced all defective PK and AN screws with new.
- Adjusted elevator for correct travel.
- Resealed leaking left brake caliper with new 'O' rings.
- Bled brakes and serviced reservoir.
- Replaced right main tire with Condor 6:00 x 6, 6ply.
- Checked landing gear for rigging pre-loads, function and free fall.
- Soldered broken brush block wire in alternator.
- Installed new voltage regulator, Zeftronics Part Number R1530B, Serial Number Y02061.
- Replaced ELT batteries. Due again March, 2012.
- Inspected ELT In Accordance With requirements outlined in FAR 91.207 (a)(1)(d).
- Inspected all controls and surfaces.
- Inspected and lubed all pulleys, bearings and bellcranks.

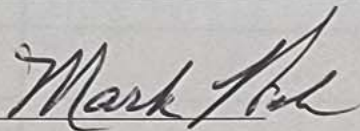
(N7164V Continued)

- Replaced air filter element.
- Replaced vacuum filter.
- Replaced gyro filter
- CW AD 73-21-01, Flight Controls and Landing Gear System, by lubrication. Next due @ tach 3535.23
- CW AD 75-09-08, Tubular Engine Mount, by inspection In Accordance With Mooney Service Bulletin SBM20-192, dated 04/07/75. No cracks found. Next due @ tach 3535.23
- CW AD75-23-04, by lubrication In Accordance With Mooney Service Bulletin SBM20-190, dated 04/11/75.
- CW AD 76-07-12, Bendix Switch, by functional test. Next due @ tach 3535.23.
- AD77-17-04, Control Wheel Shaft, due again @ tach 3676.9.
- AD 98/24/11, Aileron Center Control Links, PCW by installation of LASAR Kit. NLA.
- All AD's CW through 2010-23
- Aircraft ground run and all engine parameters checked satisfactorily.

Altimeter, static system, pressure altitude reporting system and transponder inspection completed 09/18/2011.

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

Mark Wilson A&P178364413IA



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.

I certify that the altimeter, static system, and pressure reporting system has been tested and inspected as per FAR 91.411 and FAR 91.413 and found to comply with FAR 43 Appendix E and F; altimeter and transponder tests and inspections.

System Tested to: 20,000 feetDate: 9-20-2011Signature: David J. [Signature]Reg.: N 7164V

Pacific Coast Radio CRS XXHR912K

1749 W. 13th St.

Upland, CA 91786 (909) 985-1977

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.
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FOOTHILL AIRCRAFT SALES & SERVICE, INC. CABLE AIRPORT
UPLAND, CA 91786 FAA APPROVED REPAIR STATION AJ4R052M
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN
ACCORDANCE W/ A ANNUAL INSPECTION PER THE MFG'S
MAINTENANCE MANUAL. AND IS APPROVED FOR RETURN TO
SERVICE. DETAILS OF THIS INSPECTION ARE ON FILE AT THIS
FACILITY.

WO# 12026 DATE 12-9-2011 TAC 3491.8
-T.T. A/C 3491.8 ENGINE 105.7 TS110
NAME Jim Ward

C/WAD 73-27-01 VIA RIG MLG AND
LUB. R+R LH BRAKE LININGS
WITH NEW. REPLACED BOTH
FUEL CAP O-RINGS WITH NEW.
RESEALED RH BRAKE CALIPER
AND BLEED SYSTEM.

FOOTHILL AIRCRAFT SALES & SERVICE, INC. CABLE AIRPORT
UPLAND, CA 91786 FAA APPROVED REPAIR STATION AJ4R052M
I certify that the ELT has been inspected in accordance with the requirements
of FAR Section 91.207(d) and was found to be in satisfactory condition.
ELT BATTERY DUE DATE MAR. 2012 W/O 12026
DATE 12-9-2011 TAC 3491.8 NAME Jim Ward

DATE

19

MAKE: MOONEY
MODEL: M20F
S/N: 22-0073
REG. NO: 7164V
WORK ORDER:
14192-01-2013



Foothill Aircraft Sales & Service, Inc.

Repair Station No. AJ4R052M
1749 W 13Th St
Upland, CA 91786
Phone: 909-985-1977

DATE: 1/18/2013
A/C TSN: 3555.7
TACH: 3555.7

NCY.

Airframe Entries

(1) COMPLY WITH ANNUAL INSPECTION PER MANUFACTURE MAINTENANCE MANUAL... (4) REPLACED LH AND RH FUEL CAP O-RINGS WITH NEW.... (5) REPLACE CABIN HEATER SCAT HOSE FROM MUFFLER TO FIREWALL WITH NEW.... (6) REMOVED ELECTRIC FUEL PUMP AND INSTALLED OVERHAULLED FUEL PUMP. OPS AND LEAK CHECKED GOOD.... (7) REPLACED E.L.T BATTERIES WITH NEW DURACELL D-CELL (8ea). NEW EXPIRATION DATE 01-2015. ELT HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR SECTION 91.207 (D) AND WAS FOUND TO BE IN SATISFACTORY CONDITION.... (8) REPLACED LH BRAKE LININGS WITH NEW.... (10) REPLACED INDUCTION INTAKE BOOT WITH NEW.... (11) FABRICATED FUEL LINE FROM FIREWALL TO ELECTRIC FUEL PUMP CHECK VALVE. INSTALLED LINE AND OPS. CHECKS GOOD. NO LEAKS NOTED.... (12) CW AD 76-07-12 BENDIX SWITCH, BY WAY OF FUNCTION TEST. NEXT DUE@ TACH 3655.7... (13) CW AD 73-21-01 FLIGHT CONTROLS AND LANDING GEAR SYSTEM, INSPECTED AND LUBRICATED IN ACCORDANCE WITH MOONEY SERVICE INSTRUCTIONM20-32 . DUE AGAIN @ TACH 3655.7.... (14) CW AD 75-09-08 TUBULAR ENGINE MOUNT INSPECTION IN ACCORDANCE WITH MOONEY SB M20-192. DUE AGAIN @ TACH 3655.7... (16) COMPLIED WITH AD 2012-05-09 VIA M20-313A. FILLER PLATE IN CORRECT POSITION AND HARDWARE SECURE.... (17) COMPLIED WITH AD 75-23-04 VIA. M20-190 PART 2.

Maintenance Release

I certify that the aircraft and/or component(s) on 7164V was repaired and inspected in accordance with a Annual inspection per the manufactures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 14192-01-2013, Dated 1/18/2013.

DATE: 1/18/2013

SIGNED:

Don Wade
Certified Repair Station No. AJ4R052M

Work Order: 14192-01-2013

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DA

19

Pitot Static Guys LLC.

FAA CRS# 2PUR923B

Date: 10/2/13

W/O#: 325

Aircraft N-Number: N7164U

Aircraft Serial Number: 22-0073

Airframe Total Time: 3604.76

The Altimeter, Static System, Altitude Reporting and Transponder Test required by 14 CFR 91.411, 91.413 and Part 43 Appendix E & F have been performed. Altimeter Serial No. Installed tested to 20,000 FT.

With respect to the work performed this aircraft is hereby released for return to service. Pertinent details to this repair and/or inspection, are on file at this repair station under the work order number listed above.

Signed:

R. Wilson

Randy K. Wilson, FAA Repairman # 3625453

SS DIRECTIVES

ANCE AND METHOD OF COMPLIANCE.

DATE

19__

A. D.
NUMBERTO
TIME
SERMAKE: MOONEY
MODEL: M20F
S/N: 22-0073
REG. NO: 7164V
WORK ORDER:
14830-01-2014

Foothill Aircraft Sales & Service, Inc.

Repair Station No. AJ4R052M
1749 W 13Th St
Upland, CA 91786
Phone: 909-985-1977DATE: 2/11/2014
A/C TSN: 3615.4
TACH: 3615.4

Airframe Entries

(1) C/W ANNUAL INSPECTION ON THIS AIRFRAME IAW FAR 43 APPENDIX D USING MOONEY M20F M.M CHAPTER 5 INSPECTION CHECKLIST AS A GUIDE. C/W FAR 91.207 D ELT INSPECTION AND FUNCTIONAL CHECK. ELT BATTERY EXPIRATION DATE 01-2015. ADs CHECKED THROUGH 02-2014. REPLACED AIR INDUCTION FILTER WITH NEW P/N BA-6305.... (4) REMOVED AND CHARGED AIRCRAFT BATTERY, REPAIRED GROUND WIRES AT ALTERNATOR AND REPLACED GROUND WIRE FROM ALTERNATOR TO ENGINE CASE. GROUND RUN AND SYSTEM CHECKS GOOD.... (6) C/W AD 76-07-12R1 BENDIX IGNITION SWITCHES BY OPERATIONAL CHECK IAW BENDIX S/B 583. NO DEFECTS NOTED AT THIS TIME. NEXT INSPECTION DUE IN 100 HRS.... (7) CW AD 73-21-01 FLIGHT CONTROLS AND LANDING GEAR SYSTEM, INSPECTED AND LUBRICATED IN ACCORDANCE WITH MOONEY SERVICE INSTRUCTIONM20-32 . DUE AGAIN @ TACH 3655.7.... (8) CW AD 75-09-08 TUBULAR ENGINE MOUNT INSPECTION IN ACCORDANCE WITH MOONEY SB M20-192. DUE AGAIN @ TACH 3715.4... (9) AD 75-23-04 TO PREVENT FAILURES OF ELECTRIC LANDING GEAR ACTUATOR (DUKES) N/A AT THIS TIME PART I DUE @ 3655.7 AND PART II DUE @ 3715.4.... (10) REPLACED ALL LANDING GEAR SHOCK DISCS WITH NEW P/N J-11968-14 (11 ea) IAW MOONEY M20F M.M SECTION V. OPS CHECKED GOOD.... (11) C/W MOONEY S/B M20-28A AILERON CENTER LINK CLEARANCE IAW SERVICE INSTRUCTIONS.... (13) INSTALLED NEW SHIPS CHT PROBE STEWART WARNER P/N 333B. OPS CHECKED GOOD.... (14) REPLACED LH AND RH FUEL CAP O-RINGS WITH NEW MS29513-338 & MS29513-010 (2ea).... (15) REPLACED LH TIRE WITH NEW AIR HAWK 6.00X6-6PLY IAW MOONEY M20F M.M SECTION V.... (16) REPAIRED TOP COWLING OIL FILLER ACCESS DOOR IAW AC43.13-1B. OPS CHECKED GOOD.... (17) INSTALLED NEW CONTROL POTENTIOMETER... (18) REPLACED VACUUM FILTER WITH P/N AND REGULATOR FILTER WITH P/N BA3-5-1.

[illegible]

Maintenance Release

Maintenance Release
I certify that the aircraft and/or component(s) on 7164V was repaired and inspected in accordance with a Annual inspection per the manufactures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 14830-01-2014, Dated 2/11/2014.

DATE: 2/11/2014

SIGNED:

Adrian Arias

Certified Repair Station No. AJ4R052M

Work Order: 14830-01-2014

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[illegible]

MAKE: MOONEY
MODEL: M20F
S/N: 22-0073
REG. NO: 7164V
WORK ORDER:
15445-03-2015

Foothill Aircraft Sales & Service, Inc.

Repair Station No. AJ4R052M
1749 W 13Th St
Upland, CA 91786
Phone: 909-985-1977

DATE: 4/2/2015
A/C TSN: 3676.55
TACH: 3676.55

Airframe Entries

(1) C/W ANNUAL INSPECTION ON THIS AIRFRAME IAW FAR 43 APPENDIX D USING MOONEY M20F M.M CHAPTER 5 INSPECTION CHECKLIST AS A GUIDE. C/W FAR 91.207 D ELT INSPECTION AND FUNCTIONAL CHECK. ELT BATTERY EXPIRATION DATE 04-2017. ADS CHECKED THROUGH 04-2015. REPLACED AIR INDUCTION FILTER WITH NEW P/N BA-6305.... (5) REPLACED RH COWL FLAP ATTACH BOLTS AND INSTALLED NEW BUSHING AND HARDWARE FOR COWL FLAP CONNECTING ARM. OPS CHECKED GOOD.... (7) REPLACED FUEL LINE FROM ENG DRIVEN FUEL PUMP TO SERVO WITH NEW P/N 350-6-0302 MANUFACTURED BY HERBER AIRCRAFT SERVICE INC UNDER W/O 612830. LEAK CHECKED GOOD.... (8) RE-SECURED ALTERNATOR WIRES, SPARK PLUG LEADS, VOLTAGE REGULATOR CANNON PLUG USING ADEL CLAPS AS REQUIRED.... (11) REPLACED ELT BATTERIES WITH DURACELL D CELL (8 ea).... (13) NEUTRALIZED ACID IN BATTERY BOX USING BAKING SODA TREATED AND PAINTED USING ACID PROOF PAINT AS REQUIRED.... (14) CW AD 73-21-01 FLIGHT CONTROLS AND LANDING GEAR SYSTEM, INSPECTED AND LUBRICATED IN ACCORDANCE WITH MOONEY SERVICE INSTRUCTION M20-32. DUE AGAIN @ TACH 3776.55... (15) C/W AD 76-07-12R1 BENDIX IGNITION SWITCHES BY OPERATIONAL CHECK IAW BENDIX S/B 583. NO DEFECTS NOTED AT THIS TIME. NEXT INSPECTION DUE IN 100 HRS.... (16) AD 75-23-04 TO PREVENT FAILURES OF ELECTRIC LANDING GEAR ACTUATOR (DUKES) N/A AT THIS TIME PART I DUE @ 3776.55 AND PART II DUE @ 3715.4.... (17) REPLACED LH AND RH FUEL CAP O-RINGS WITH NEW P/N MS29513-338 & MS29513-010 (QTY 2 ea).... (19) REPLACED OIL PRESSURE HOSE FROM ACCESSORY CASE TO FIREWALL WITH NEW P/N 950012-4-0194 MANUFACTURED BY HERBER AIRCRAFT SERVICE INC UNDER W/O 612830. LEAK CHECKED GOOD

DATE

19__

1 Maintenance Release

S I certify that the aircraft and/or component(s) on 7164V was repaired and inspected in accordance with a Annual inspection per the manufactures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 15445-03-2015, Dated 4/2/2015.

DATE: 4/2/2015

SIGNED:



Adrian Arias

Certified Repair Station No. AJ4R052M

Work Order: 15445-03-2015

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Report Produced By: B. C. MONTOYA

Address:

Phone:

Airworthiness Directive Compliance Record

FILE ID: NEW

USARL Research Date: 5-25-2004

AD Number Effective Date	Description	Complied Date Time	Status & Method of Applicability	Compliance / Once or Recur	Next Due Date Time	1. Facility 3. Cert. Num. 2. Cert. Type 4. Author by.
Manufacturer MOONEY AIRCRAFT CORP			Model M20F		ACFT REG # N7184V Serial #: 22-0073	
67-22-07 08/21/1987	PREVENT WATER RETENTION IN THE RUDDER		NA BY SERIAL NUMBER	ONCE		Signature:
73-21-01 10/10/1973	PREVENT CORROSION AND OR MISRIGGING	5-25-2004 3177.1	CW BY LUBRICATING FLT CONTROLS AND LOG GEAR	REC	ANNUAL INSP 3277.2	2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
75-04-09 03/20/1975	PREVENT FAILURE OF LANDING GEAR ACTUATOR	2/13/1975	PCW REPLACED LDG GEAR ACTUATOR	ONCE		2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
75-09-08 04/30/1975	DETECT CRACKED ENGINE MOUNT MEMBERS	5-25-2004 3177.1	CW BY INSPECTION OF ENGINE MOUNT	REC	ANNUAL INSP 3277.2	2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
75-23-04 12/08/1975	PREVENT FURTHER FAILURES OF ELECTRIC LDG GEAR	5-25-2004 3177.1	CW LUBED LDG GEAR ACTUATOR SHAFT PER PARA A	REC	DUE TACH 3277.1	2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
76-10-05 05/19/1976	PREVENT FUEL FROM LEAKING IN THE CABIN		NA BY SERIAL NUMBER	ONCE		2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
77-08-06 07/25/1977	PREVENT LOSS OF ENGINE OIL		NA BY PART NUMBER	ONCE		2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
77-17-04 07/07/1978	PREVENT FAILURE OF THE CONTROL WHEEL SHAFT	5-25-2004 3177.1	CW INSPECTED LH & RH CONTROL WHEEL SHAFT	REC	DUE TACH 3277.1	2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
77-18-01 08/31/1977	PREVENT OVERHEATING OF ENGINE OIL		NA BY PART NUMBER	ONCE		2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:
78-16-02 08/01/1978	PREVENT POSSIBLE FAILURE OF THE MLG SIDE BRACE	2/13/1975	PCW REPLACED LDG GEAR ACTUATOR	ONCE		2. A&P / IA 3. 2377201 4. Benjamin C. Montoya Signature:

MAKE: MOONEY
MODEL: M20F
S/N: 22-0073
REG. NO: 7164V
WORK ORDER:
16874-08-2017

Foothill Aircraft Sales & Service, Inc.

Repair Station No. AJ4R052M
1749 W 131th St
Upland, CA 91786
Phone: 909-985-1977

DATE: 8/25/2017
A/C TSN: 3738.95
TACH: 3738.95

Airframe Entries

(1) C/W ANNUAL INSPECTION ON THIS AIRFRAME IAW FAR 43 APPENDIX D USING MOONEY M20F M.M CHAPTER 5 INSPECTION CHECKLIST AS A GUIDE. C/W FAR 91.207 D ELT INSPECTION AND FUNCTIONAL CHECK. ELT BATTERY EXPIRATION DATE 07-2019. ADs CHECKED THROUGH 07-2017. REPLACED AIR INDUCTION FILTER WITH NEW P/N BA-6305.... (5) C/W AD 76-07-12 BENDIX IGNITION SWITCH BY OPERATIONAL CHECK IAW BENDIX S/B 583. NO DEFECTS NOTED AT THIS TIME NEXT INSPECTION DUE IN 100 HRS.... (6) C/W AD 75-23-04 TO PREVENT FAILURES OF ELECTRIC LANDING GEAR ACTUATOR (DUKES) IAW MOONEY SERVICE BULLETIN M20-190B PART I AND II. NEXT INSPECTION DUE FOR PART I 3938.95 AND PART II 3838.95.... (7) NEW BATTERIES INSTALLED. DUE AUG 2022.... (8) CONTINUED... (9) REPLACED LH AND RH FUEL CAP O-RINGS WITH M29513-338 & 010 (QTY 2ea).... (11) REPLACED NOSE TIRE WITH AIR HAWK 5.00-5-6PLY IAW MOONEY M.M CHAPTER 32.... (12) REPLACED VACUUM REGULATOR FILTER WITH BA3-5-1.... (15) CW AD 73-21-01 FLIGHT CONTROLS AND LANDING GEAR SYSTEM, INSPECTED AND LUBRICATED IN ACCORDANCE WITH MOONEY SERVICE INSTRUCTIONM20-32 . DUE AGAIN @ TACH 3838.95.

MEMORANDA

Maintenance Release

I certify that the aircraft and/or component(s) on 7164V was repaired and inspected in accordance with a Annual inspection per the manufactures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 16874-08-2017, Dated 8/25/2017.

DATE: 8/25/2017

SIGNED:



Work Order: 16874-08-2017

Adrian Arias
Certified Repair Station No. AJ4R052M

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9 DGT