

③ AIRCRAFT RECORD — GENERAL INFORMATION

Piper MOONEY MODEL **PA-44-180** SERIAL **22-0007**
 MBER **N6822V** DATE MFG. **1971**

ITLY INSTALLED.

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.)
5-24-94	607.8			I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>AD-73-21-01</u> inspection and was determined to be in airworthy condition. Date <u>5-24-94</u> Tach Time <u>607.8</u> SMOH: <u>N/A</u> Total Time <u>5294.7</u> Inspectors Signature <u>Donald B. Brumby</u> Certification No. <u>AP 585840607 IA</u> REF: <u>ANNUAL</u> <u>Inspection Report</u> <u>5-24-94</u>
7-3-94	648.4			INSPECTED ACFT AND REPAIRED AS REQUIRED TO RETURN ACFT TO NLV. REMOVED GEAR DOORS. I CERTIFY THIS AIRCRAFT TO BE IN A SAFE CONDITION FOR A ONE TIME FLIGHT IAW SPECIAL FLIGHT PERMIT ISSUED 7-1-94 RETRACT TEST CRANK PERFORMED DIMED <u>GOOD</u> <u>Donald B Brumby</u> <u>AP 585840607</u>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-13-94	651.7			N6822V 07-13-94 Tach: 651.7 Repair of Acft. after hard landing. Replaced Propeller with STC'D 3 blade Prop., Replaced main gear doors, land- ing shock discs, all lower gear leg bushings and bolts, nose gear lower link assy., nose and main tires, and left wheel brake cyl. Cleaned wheels and wheel bearings, inspected wheels and wheel bearings, repacked wheel bearings. Visually inspected landing gear, eng. mount, and Acft. structure for damage. Retract test and gear rig- ging check performed. REF. FORM 337 DATED 7-13-94 <u>Donald B Brumby</u> <u>AP 585840607</u>

19	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-13-94	651.7			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>CO. 50 HR</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>7-13-94</u> Tach Time <u>651.7</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5338.6</u></p> <p>Inspectors Signature <u>Donald B. Brandy</u></p> <p>Certification No. <u>AP585840607</u></p>
9-2-94	706.1			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>100 HR</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>9-2-94</u> Tach Time <u>706.1</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5393.0</u></p> <p>Inspectors Signature <u>Donald B. Brandy</u></p> <p>Certification No. <u>AP585840607</u></p>

19	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-25-94	733.4			<p>CHANGED OIL, SERVICED WITH 8QTS AEROSHELL 100 + LW1602, CLEANED + INSPECTED OBERG OIL FILTER. <u>Christopher C. Sova</u> AP454278047</p>
10-16-94	758.9			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>CO. 50 HR</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>10-16-94</u> Tach Time <u>758.9</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5445.8</u></p> <p>Inspectors Signature <u>Roy Contum</u></p> <p>Certification No. <u>AP507929885</u></p>

19	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11-21-94	803.3			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>100 HR</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>11-21-94</u> Tach Time <u>803.3</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5490.3</u></p> <p>Inspectors Signature <u>Donald B. Brandy</u></p> <p>Certification No. <u>AP585840607</u></p>
2-20-94				<p>INSP. ELT I/A/W FAR 91.207 PARA(D)</p> <p>ELT TESTED NORM. <u>Roy Contum</u></p> <p>AP507929887</p>

12-27-94	853.7				I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>Co. 50 HR</u> inspection and was determined to be in airworthy condition. Date <u>12-27-94</u> Tech Time <u>853.7</u> SMOH: <u>N/A</u> Total Time <u>5540.6</u> Inspectors Signature <u>Donald B. Brandy</u> Certification No. <u>AP 585840607</u>
12-27-95	900.8				I certify that this <u>AIRFRAME</u> has been inspected in <u>q/w AD 93-02-05</u> accordance with <u>100 HR</u> inspection and was <u>76-07-12</u> determined to be in airworthy condition. <u>75-23-04</u> Date <u>12-27-95</u> Tech Time <u>900.8</u> <u>75-09-08</u> SMOH: <u>N/A</u> Total Time <u>5887.7</u> <u>73-21-01</u> REF: 100 HR. INSP. Inspectors Signature <u>Christopher Love</u> FORM DATED 12-27-95 Certification No. <u>AP 585840607</u>

19	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-15-95	950.3			I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>Co. 50 HR</u> inspection and was determined to be in airworthy condition. Date <u>3-15-95</u> Tech Time <u>950.3</u> SMOH: <u>N/A</u> Total Time <u>104955637.2</u> Inspectors Signature <u>John Carter</u> Certification No. <u>AP 507829887</u>
5-95 <u>6-1-95</u>	983.9 <u>997.7</u>	<u>997.6</u>		I certify that this <u>AIRFRAME</u> has been inspected in <u>q/w ADS 73-21-01</u> accordance with <u>Annual</u> inspection and was <u>75-08-08</u> determined to be in airworthy condition. <u>75-23-04</u> Date <u>6-1-95</u> Tech Time <u>997.7</u> <u>997.6</u> <u>76-10-05</u> SMOH: <u>N/A</u> Total Time <u>5684.6</u> Inspectors Signature <u>Donald B. Brandy</u> <u>93-02-05</u> Certification No. <u>AP 585840607 IA</u> REF: AIRFRAME INSP. FORM DATED 6-1-95

DATE	TACH TIME	TODAY'S FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY (SEE INSTRUCTIONS FOR OTHER SPECIFIC ENTRIES.)
7-10-95	1051.9			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>650 HR.</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>7-10-95</u> Tach Time <u>1051.9</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5738.9</u></p> <p>Inspectors Signature <u>[Signature]</u></p> <p>Certification No. <u>AP 507929887</u></p>
8-29-95	1097.3			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>100 HR.</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>8-29-95</u> Tach Time <u>1097.3</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5784.3</u></p> <p>Inspectors Signature <u>[Signature]</u></p> <p>Certification No. <u>AP 507929887</u></p> <p>c/w AD 93-02-05 76-07-12 75-09-08 73-21-01 REF: 100 HR. INSPECTION FORM DATED 8-29-95</p>

DATE	TACH TIME	TODAY'S FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY (SEE INSTRUCTIONS FOR OTHER SPECIFIC ENTRIES.)
9-30-95	1118.3			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>650 HR.</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>9-30-95</u> Tach Time <u>1118.3</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5805.3</u></p> <p>Inspectors Signature <u>[Signature]</u></p> <p>Certification No. <u>AP 507929887</u></p>
11-13-95	1144.7			<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>650 HR.</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>11-13-95</u> Tach Time <u>1144.7</u></p> <p>SMOH: <u>N/A</u> Total Time <u>5831.7</u></p> <p>Inspectors Signature <u>[Signature]</u></p> <p>Certification No. <u>AP 507929887</u></p> <p>+10 HR</p>

19	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11-30-95	1164.7			REPLACED ELT BATTERYS PIN 00-22-006, TESTED ELT IAW FAR 91.207 (d) AND FOUND TO BE IN SATISFACTORY CONDITION. Donald B. Bandy AF 585840607
9-1-97	1164.7 +10			REPLACED MAINT. HORBS METER WITH NEW. OLD READING 1164.7 NEW READING 0000.0 Donald B. Bandy AF 585840607

19	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9-1-97	0000.0			REINSTALLED LYC SO-360 -MIA SW RL-4429-51A AFTER OVL, INSTALLED NEW PROPULSER, HARTZELL HC-C34R-18F SH DY3666A, INSTALLED OVLAD ACTUATOR, AUX BOOST PUMP, OVLAD ENG MOUNT, RT MASTER Cyl, BOTH WHEEL BRAKE Cyls, NEW VACUUM PUMP, NEW FUEL STRAINER ASSY - PIN 940073-507, NEW G-35 BATTERY, NEW RT/RT WINDOW, NEW STARTER VIBRATOR, EXHAUST MUFFLER & RESARS, NEW AIRBOX COMPART TUBE, OVLAD HSI & FUEL FLOW-MAP GAUGE AND AN NEW TIRAS. CEMMO ENG! REPACKED WHEEL BEARINGS. LUBED ACT. ELT WAS TESTED IAW FAR 91.207 (d) AND FOUND TO BE IN SATISFACTORY i CONT. n

19__	TIME	TODAY'S FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED BY MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
9-1-97	0000.0			<p>CONDITION - ELT BATT WAS REPLACED NEXT ELT BATT REPLACEMENT DUE <u>JUNE 1999.</u></p>
				<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in airworthy condition.</p> <p>Date <u>9-1-97</u> Tach Time <u>0000.0</u> SMOH: <u>N/A</u> Total Time <u>5851.7</u></p> <p>Inspectors Signature <u>Donald B. Brandy</u> Certification No. <u>AP585840607EA</u></p>
				<p>c/w ADs 73-21-01 75-09-08 76-07-12 93-02-05</p> <p>REP: <u>ANNUAL</u> Engin From DOTN 9-1-97</p>

17__	TIME	FLIGHT	SERVICE	ENTRIES MUST BE ENDORSED BY MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
11-4-97				<p>AIRCRAFT PAINTED BY JIM STRAUPE'S AIRCRAFT SERVICES IN KINGMAN, AZ. FLIGHT CONTROLS BALANCED BY KINGMAN AERO SERVICES.</p>
				<p>Kingman Aero Services 5070 Flightline Drive Mooney Kingman, AZ 86401 NMA0F22-0007 (520) 757-1335 N6822V N6822V</p>
				<p>Removed Flight Controls 10-8-97 Balanced Flight Controls 10-30-97 Installed & Safford Flight Controls 10-31-97 Ground Ops / good <u>Am Dal</u> 520-98-7174</p>

17__	TIME	FLIGHT	SERVICE	ENTRIES MUST BE ENDORSED BY MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
1-5-98	27.3			<p>Complied with AD <u>97-26-08</u> Amendment No. <u>39-10251</u> Rev./Eff. date <u>1-20-96</u> Date C/W <u>1-5-98</u> I/A/W <u>Para (a) OK AD</u> Time C/W <u>27.3</u> Next Due <u>N/A</u> Signature <u>Christopher W. Sosa</u> Certification No. <u>AP454278047</u></p>

DATE	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4-30-98	48.9			I certify that this <u>718 Frame</u> has been inspected in accordance with <u>100 hr</u> inspection and was determined to be in airworthy condition. Date <u>4-30-98</u> Tach Time <u>48.9</u> SMOH: <u>NA</u> Total Time <u>5900.6</u> Inspectors Signature <u>Russell Jorg</u> Certification No. <u>A4258292069</u>
6-25-98	99.2			I certify that this <u>AIRFRAME</u> has been inspected in accordance with <u>100 hr</u> inspection and was determined to be in airworthy condition. Date <u>6-25-98</u> Tach Time <u>99.2</u> SMOH: <u>NA</u> Total Time <u>5950.9</u> Inspectors Signature <u>Charles Jorg</u> Certification No. <u>A4258292069</u>

19__ TIME FLIGHT SERVICE

9-1-98 151.9

I certify that this Air Frame has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.
Date 8-1-98 Tach Time 151.9
SMOH: NA Total Time 6003.6
Inspectors Signature Russell Jorg
Certification No. A4258292069

(MOONEY IDENTIFICATION TAG)

PART: M20-264-001 QTY: 1

PO/WO: KIT

DATE: 03/12/99 BIN: 0105

ITEM: SERVICE BULLETIN KIT

PRIDE 51-2

3-24-99 734.1 Tach 6060-3 Hrs T.T. Aircraft Performed An Annual as per FAR 43 Appendix D. Serviced as per MAOF Service Manual C/W FAR 91.207 Para D. Elt Inspection Found OK Next Due 3/2000, C/W AD 93-02-05 Fuel Line Inspection Found OK Next Due 834.1 Hrs, C/W AD 98-24-11 by installing Right Hand Control Link P/N 730006-000 Control Link 730005-1 was installed By Persons Unknown to C/W SB MAO-264. C/W AD 73-21-01 Lubed Ailerons, Rudder, Elevator & Landing gear as per AD Next Due 834.1 Hr C/W AD 75-23-04 Part I & II Inspection and Lub of Duke Actuator Found OK Next Due Part I 934.1 Part II 834.1 Hrs Tach. Replaced gear wear Horn, Replaced all wheel Bearings & Races I certify that this Aircraft has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition.
Yuen W Ryan A#P393503876

3-24-99 734.1 Hrs Installed Seats & Side walls Reupholstered By OAK Upholstery which conform to FAR 25.853A/b
Yuen W Ryan A#P393503876

Removed existing turn coordinator and installed OH exch TC-100 EVS p/n 20350-1 s/n 607483C. Wt. change is negligible.

installed
THE AIRCRAFT/COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

WO 3303 DATE 3-10-99
RELEASED BY David Wright
AVIONICS PLACE
FAA APPROVED REPAIR STATION FQ5R186M

**SERVICABLE
BRITTAIN INDUSTRIES**

Model.....TC100 EVS.....

P/N.....20350-1..... S/N.....607483C.....

The aircraft component identified above was repaired and inspected in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order

No.....28696.....

Date.....MAR - 5 1999.....

Signed.....*[Signature]*..... for
Certificated Repairman

BRITTAIN INDUSTRIES
FAA CERTIFICATED

REPAIR STATION NO. BL4RO80M

3266 N. SHERIDAN RD.
TULSA, OK 74115
918-836-7701

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
May 15-99	534 308		6160	Removed Prop. Soot, Fout For Service & Replaced New Fuel Injection #2 Cyl. Install Hob AD 76-07-12 - Bendix Ign. - Checked and Run up 10060 = AD 75-09-08 Eng Mount Insp C/w by Inspection " AD 75-23-04 Gear Actuator Checked, Insp - lubed " As Per Parts #1 & #2 AD 73-21-01 Flight Control " Landing Gear Sys. C/w by Insp. & Lubrication " AD 93-02-05 Fuel Lines C/w by Inspection Al Con A&P 1746495
July 6-99	1004 408			Replaced Left Main Tire with 600X6X6 " Nose Tire with 500X5-X6

DATE 1999	RECORDING TACH TIME	TODAYS FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
July 6-99	1004 408			AD 76-07-12 Bendix Eng Switch C/w and Run up AD 75-09-08 Eng Mount Insp C/w by Inspection AD 75-23-04 Gear Actuator C/w Checked and lubed as per Parts #1 & #2 AD 73-21-01 Flight Control Landing Gear Sys C/w by Lubrication AD 93-02-05 Fuel Lines C/w by Insp EHT Battery Replaced Inspection as per FAR 91.207 Steps 1 & 6 - Next Due April 01 Al Con A&P 1746495

DATE 1999	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.)
Sep 2-99	533	11	4160	AD 76-07-12 Bendix Eng Sw. C/w and Run up AD 75-09-08 Eng Mount C/w by Insp. AD 75-23-04 Gear Actuator C/w by Checked & lubed. as per Part #1 & #2 AD 73-21-01 Flight Control Landing Gear Sys. C/w by Insp. AD 93-02-05 Fuel Lines C/w by Insp. Al Con A&P 1746495

19 <u>99</u>	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	DESCRIPTION OF IN ENTRIES MUST BE ENDORSE MECHANIC OR REPAIR FACI
<p>Test and Inspections required by FAR 91.411 and/or 91.413 (Part 43 appendix E&F) have been performed as follows:</p> <p>Date: <u>11/9/99</u></p> <p>Transponder make: <u>King</u> model: <u>KT76A</u> s/n: <u>18860</u></p> <p>Altimeter make: <u>in alt</u> model: <u> </u> s/n: <u> </u></p> <p>static system and altimeter tested to: <u>20K</u> feet</p> <p>Pertinent details are on file at this repair station under work order # <u>6318</u> Authorized signature <u>J.G. Porter</u></p> <p>J.G. Porter Aircraft Electronics CRS QC5R140N</p> <p><u>N6822V</u></p>				

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>99</u>				
<u>Nov 15-99</u>			<u>653</u>	<u>AD 76 0712 Bendix Sw/Tek - c/w one Run up.</u>
				<u>AD 75 0908 Eng Mounts c/w by Insp.</u>
				<u>AD 75 73 04 Gear Adjustment c/w Lubr 2</u>
				<u>2's per Parts 1+2</u>
				<u>AD 73 21 01 Flight Control Landing</u>
				<u>Gear Sys c/w Insp & Lubrations</u>
				<u>AD 93 02 05 Fuel Lines c/w by Insp</u>
				<u>CRK AVP AVP 1746495</u>

AIRCRAFT LOG BOOK

May 1, 2000 Performed a 100 hour inspection on Make: Aerostar (Mooney): Type: M-20F: S/N: 22-0007: Registration number: N6822V. Tack Shows: 1298.0 Total Time is: A/F 6408.0 Reviewed all A.D.'s thru 2000-08 Checked A.D.'s and method of compliance. Opened all inspection panels and visually checked this aircraft with the Aid of a current Mooney Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W FAR 91.207 Para D. ELT inspection checked good next Due date 5/2000. C/W A.D. #73-21-01, This A.D. is due every 100 hours or annually. Subject matter: To prevent corrosion/misrigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due every 100 hours. Subject matter: Check for cracked in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours. Subject matter: Check electrical landing gear actuator, dukes P/N. C/W A.D. #77-17-04, This A.D. due every 500 hours. next due on hour 1798.0. Subject Matter: Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours. Subject matter: Fuel line inspection. Checked A.D. #98-24-11 completed March 24, 1999. Subject matter: Aileron control links. Electrical system operation and switches check good. No fuel, Oil, Hydraulic leaks noted at this time. I certify this aircraft has been inspected in accordance with a 100 hour inspection and returned to service. The End.

Robert Hensley A&P 2603829, May 1, 2000.

certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

May 1, 2000.

Paul Thompson IA 1413982
IA 1413982



Hangar 3 Wiley Post Airport ☐ Bethany, OK 73008 ☐ Certified Repair Station # R26R554Y
Phone: 405/782-0087 ☐ Fax: 405/789-0089

Make Mooney Model M20F Serial No 22-007 Reg. No N6822V Tach Time 1014.2

Removed Sigtronics SPA-400 Intercom System serial no. 60004 and installed PS Engineering PM1000II 4 place intercom system per install manual #200-123-0000 Revision 0 dated Oct 1998 at station No. 25.5. Functional Tested system per install manual, found no discrepancies, generated 337 dated 07/20/2000 weight and balance was negligible. . Pertinent details are on file at this Repair Station under W.O. 5063

Raul G. Gomez 446725373
07/20/2000

AIRCRAFT LOG BOOK

Date: June 1, 2001 Make: Aerostar (Mooney), Model: M20F, TTAF: 6583.3, Engine SN: RL-4429-51A, SMOH: 856.4, Prop SN: DY3666A Reg.#: N6822V

June 1, 2001 Performed a 100 hour inspection. Tack Shows: 1473.3. Total Time is: 6583.3. Reviewed all A.D.'s thru 2001-9 Checked A.D.'s and method of compliance. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance/Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 6683.3 hours or annually. Subject matter: To prevent corrosion/misrigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 6683.3 hours. Subject matter: Check for cracked in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours. Subject matter: Check electrical landing gear actuator, fuses P/N. C/W A.D. #77-17-04, This A.D. due every 500 hours or TTAF 7083.3 hours. next due on hour 7083.3. Subject Matter: Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours. Subject matter: Fuel line inspection. Checked A.D. #98-24-11 completed June 1, 2001. Subject matter: Aileron control links. C/W FAR 91.207 Para D. Installed a new ELT (ACK model E-01 ELT) S/N 38096 next Due date 6/2003. D & B Aircraft Engine overhauled Both Bendix Mags and Aero Motive overhauled compass & airspeed indicator. Replaced vacuum pump with SIGMA-TEK Model # 1U128B, P/N 1U128-006, S/N T36780H. spark plugs (REM38E), Ignition Wire Harness, Alt belt P/N 37A19775-376, Nose tire & tube (Mich. 500-5-6M) and Both main tires & tubes (Mich. 600-6-6M). Transponder, Altimeter and Pitot/Static were found to comply with FAR 43, appendix E and F (Required by FAR 91.411 and 91.413). Electrical system operation and switches check good. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

Robert Hensley A&P 2603829 June 1, 2001.

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

Paul Thompson IA 1413982 June 1, 2001.



Hangar 3 Wiley Post Airport ☐ Bethany, OK 73008 ☐ Certified Repair Station # R26R554Y
Phone: 405/782-0087 ☐ Fax: 405/789-0089

Make Aerostar Model M20F Serial No 22-0007 Reg. No N6822V Hobbs 1160.3

The Pitot/Static and Transponder system tests and inspections required by FAR 91.411 and 91.413 were performed on 05/21/2001 date and found to comply with FAR 43, appendix E and F.

	Transponder # 1	Altimeter # 1	Transponder # 2	Altimeter # 2
Model	KT-76A	Kollsman	N/A	N/A
Part #	066-1062-00	371K-05	N/A	N/A
Serial #	18860	70579	N/A	N/A

Details of this inspection are on file at this Repair Station under W.O. 5218.

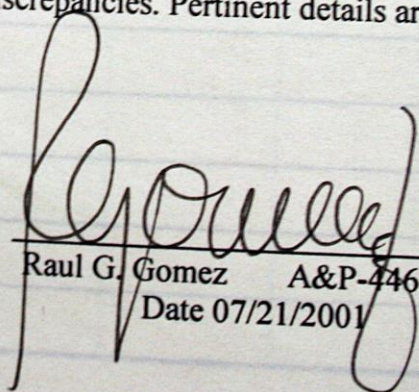
Raul G. Gomez 446725373

Advanced
AVIONICS INC.

Hangar 3 Wiley Post Airport □ Bethany, OK 73008
Phone: 405/782-0087 □ Fax: 405/789-0089

Make Aerostar Model M20F Serial No 22-0007 Reg. No N6822V Hobbs Time 1169.0

Performed Continuity Check of DG System. Removed Directional Gyro P/N 060-0015-00, S/N 14140 and sent to Kings Avionics CRS# TF2R185L for repair. As per Customers request, repaired Unit to be installed by Customer. Removed Directional Gyro P/N 060-0015-00 S/N 14140 and sent to Kings Avionics CRS# TF2R185L for repair. Installed repaired Unit, performed Operational Check, found no discrepancies. Pertinent details are on file at this facility under Work Order No. 5233.


Raul G. Gomez A&P-446725373
Date 07/21/2001

AIRCRAFT LOG BOOK

July 10, 2002 Make: Aerostar (Mooney), Model: M20F, TTAF: 6718.3, Engine SN: RL-4429-51A, SMOH: 991.4, Prop SN: DY4944B Reg.#: N6822V

Performed a 100 hour inspection. Tack Shows: 1608.3. Hobbs: 1319.9 TTAF is: 6718.3. Reviewed all A.D.'s thru 2002-13. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance/Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 6818.3 hours or annually. Subject matter: To prevent corrosion/misrigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 6818.3 hours. Subject matter: Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours. Subject matter: Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hrs. Subject matter: Bendix ignition switch. OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7218. Subject Matter: Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours. Subject matter: Fuel line inspection. A.D. #98-24-11 C/W SB# M20-264 By installing (Parts kit # M20-264-001) L&R aileron control links. Replaced both main tires & tubes (Mich. 600-6-6M). Electrical system operation and switches checked good. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

Robert Hensley A&P 2603829 July 10, 2002. 

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

Paul Thompson IA 1413982 July 10, 2002. 

AIRCRAFT LOG BOOK

Sept 01, 2005 Make: Aerostar (Mooney), Model: M20F, Reg.#: N6822V TTAF: 6938.6, Engine SN: RL-4429-51A, SMOH: 1211.7, Prop SN: DY4944B

Performed 100 hour inspection. Tack Shows: 1828.6 Hobbs: 1570.0 TTAF is: 6938.6. Reviewed all A.D.'s thru 2002-13. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance/Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #3-21-01, This A.D. is due TTAF 6951.2 hours or annually. Subject matter: To prevent corrosion/misrigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 6951.2 hours. Subject matter: Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours. Subject matter: Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. is due every 100 hours. Subject matter: Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. is due every 500 hours next due on hour 7351.2. Subject Matter: Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours. Subject matter: Fuel line inspection. A.D. #98-24-11 C/W SB# M20-264 By installing (Parts kit # M20-264-001) L&R aileron control links. Replaced both main tires & tubes (Mich. 600-6-6M). Electrical system operation and switches checked good. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

Robert Hensley A&P 2603829 Sept 01, 2005.

certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

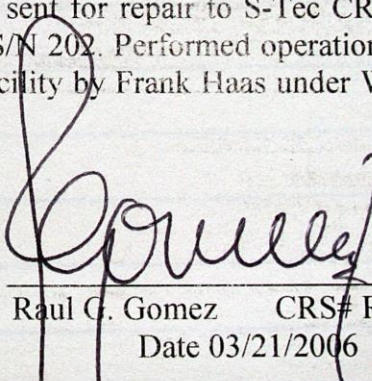
Paul Thompson IA 1413982 Sept 01, 2005.


Advanced
AVIONICS INC.

Hangar 3 Wiley Post Airport ■ Bethany, OK 73008
Phone: 405/782-0087 ■ Fax: 405/789-0089

Make Mooney Model M20F Serial No. 22-0007 Reg. No N6822V Tach Time 1968.7

Removed Pitch Programmer P/N 0117 S/N 202 sent for repair to S-Tec CRS# FF2R818K. Installed Repaired Pitch Programmer P/N 0117 S/N 202. Performed operational check found no discrepancies. Work was performed at this facility by Frank Haas under Work Order No. 8148.


Raul G. Gomez CRS# R26R554Y
Date 03/21/2006

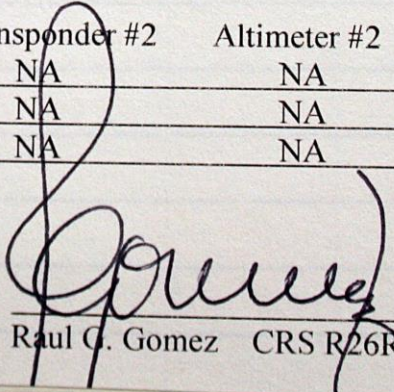


Hangar 3 Wiley Post Airport □ Bethany, OK 73008 □ Certified Repair Station # R26R554Y
Phone: 405/782-0087 □ Fax: 405/789-0089

Make Mooney Model M20F Serial No. 22-0007 Reg No 6822V Tach Time. 1968.7

The Pitot/Static system tests and inspections required by FAR 91.411, 91.413 were performed on 03/23/2006 date and found to comply with FAR 43, appendix E and F. Work was accomplished at this facility by Frank Haas. Details of this inspection are on file at this Repair Station under W.O. 8148.

	Transponder #1	Altimeter #1	Transponder #2	Altimeter #2
Model	KT76A	Kollsman	NA	NA
Part #	066-1062-00	371K-05	NA	NA
Serial #	18860	40579	NA	NA


Raul C. Gomez CRS R26R554Y



Hangar 3 Wiley Post Airport ■ Bethany, OK 73008
Phone: 405/782-0087 ■ Fax: 405/789-0089

Make Mooney Model M20F Serial No. 22-0007 Reg. No N6822V Hobbs Time 1739.8

Removed KA-134 Audio Panel P/N 071-2009-02 S/N 4493 from FS 15.0, KY-197 Comm P/N 064-1021-00 S/N 70482 from FS 15.0, KN-53 Nav P/N 066-1067-00 S/N 12075 from FS 15.0, PM1000 P/N D0-160B/ D0-170 S/N PD-03793 from FS 15.0, Marker Beacon P/N 128V S/N 1023 from FS 15.0, KN-72 VOR/LOC P/N 066-4009-00 S/N 5489 from FS 143.0, Delta Steering Adapter P/N AD805D0250 S/N 1680 from FS 143.0. Installed Serviceable Garmin 430 P/N 011-00836-00 S/N46100258 at FS 15.0 as per Installation Manual, PS Engineering PMA 7000B with Split Mode P/NPMA7000B S/ND03057-D03065 at FS 15.0 as per Installation Manual. Performed Operational Checks on above mentioned systems, found no discrepancies. 337 and Weight and Balance generated. Work was accomplished at this facility by Frank Haas and Raul G. Gomez under Work Order 8182.

Raul G. Gomez CRS# R26R554Y
Date 07/27/2006



Hangar 3 Wiley Post Airport ■ Bethany, OK 73008
Phone: 405/782-0087 ■ Fax: 405/789-0089

Make Mooney Model M20F Serial No. 22-0007 Reg. No N6822V Tach Time 1978.2

Removed #2 Comm Antenna P/N CI-156 S/N N/A. Installed New #2 Comm Antenna P/N CI-196 S/N 139604. Performed Operational Check, Found No Discrepancies. Work was accomplished at this facility by Frank Haas under Work Order 8240.

Raul G. Gomez CRS# R26R554Y
Date 08/12/2006

AIRCRAFT LOG BOOK

Nov 18, 2006 Make: Aerostar (Mooney), Model: M20F, Reg: N6822V S/N: 22-0007 TTAF: 7043.5, Engine SN: RL-4429-51A, SMOH: 1316.6, Prop SN: DY4944B

Performed 100 hour inspection. Tack Shows: 1933.5 Hobbs: 1693.9 TTAF is: 7043.5. Reviewed all A.D.'s. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance/Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 6951.2 hours or annually. Subject matter: To prevent corrosion/miss-rigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 6951.2 hours. Subject matter: Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours. Subject matter: Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hours. Subject matter: Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7351.2. Subject Matter: Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours. Subject matter: Fuel line inspection. A.D. #98-24-11 C/W SB# M20-264 by installing (Parts kit # M20-264-001) L&R aileron control links. Replaced both (L&R) brakes, both (L&R) Whelen strobe power supply model: A490TCCF S/N's 03218 and 03227 and ELT Battery. Removed old door seal from Entry door and installed new FAA-PMA door seal P/N 500-1002n accordance with manufacturer's instructions. Electrical system operation and switches checked good. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

Robert Hensley A&P 2603829 November 18, 2006. Robert Hensley

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

James Wirt IA 2726261 November 18, 2006. James Wirt

AIRCRAFT LOG BOOK

July 9, 2009 Make: Aerostar (Mooney), Model: M20F, Reg: N6822V S/N: 22-0007 TTAF: 7155.50, Engine SN: RL-4429-51A, SMOH: 1437.02, Prop SN: DY4944B

Performed 100 hour inspection. Tack Shows: 7155.50 Hobbs: 1891.3 TTAF is: 7155.50. Reviewed all A.D.'s. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 7210.98 hours or annually. Subject matter: To prevent corrosion/miss-rigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 7210.98 hours, Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours, Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hours, Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7351.2. Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours, Fuel line inspection. Electrical system operation and switches checked good. Replaced air induction filter, ELT battery, and 2" scat hose to muffler. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

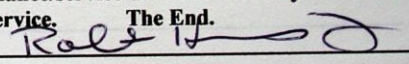
Robert Hensley A&P 2603829 July 9, 2009. Robert Hensley

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

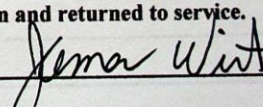
James Wirt IA 2726261 July 9, 2009. James Wirt

AIRCRAFT LOG BOOK

April 1, 2008 Make: Aerostar (Mooney), Model: M20F, Reg: N6822V S/N: 22-0007 TTAF: 7110.98, Engine SN: RL-4429-51A, SMOH: 1392.5, Prop SN: DY4944B
Performed 100 hour inspection. Tack Shows: 7110.98 Hobbs: 1844.4 TTAF is: 7110.98. Reviewed all A.D.'s. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance/Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 7210.98 hours or annually. Subject matter: To prevent corrosion/miss-rigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 7210.98 hours. Subject matter: Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours. Subject matter: Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hours. Subject matter: Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7351.2. Subject Matter: Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours. Subject matter: Fuel line inspection. Replaced L&R brake assy, cylinder piston "O" rings, R&L master cylinder "O" rings (4 each), L&R main landing gear (shock disc P/N 530021-000), L&R retraction truss link boots and ELT Battery. Electrical system operation and switches checked good. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

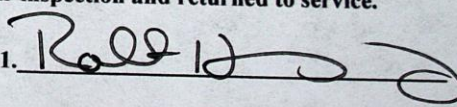
Robert Hensley A&P 2603829 April 1, 2008. 

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

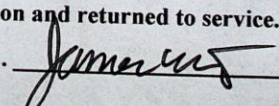
James Wirt IA 2726261 April 1, 2008. 

AIRCRAFT LOG BOOK

Nov 1, 2011 Make: Aerostar (Mooney), Model: M20F, N6822V S/N: 22-0007 TTAF: 7253.60, Engine SN: RL-4429-51A, SMOH: 1535.12, Prop SN: DY4944B
Performed 100 hour inspection. Tack Shows: 7253.60 Hobbs: 1994.7 TTAF is: 7253.60. Reviewed all A.D.'s. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 7312.21 hours or annually. Subject matter: To prevent corrosion/miss-rigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 7312.21 hours, Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours, Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hours, Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7512.2. Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours, Fuel line inspection. Electrical system operation and switches checked good. Replaced ELT battery's, and 2" scat hose to muffler, Both L&R Main landing tires. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

Robert Hensley A&P 2603829 Nov 1, 2011. 

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

James Wirt A&P IA 2726261 Nov 1, 2011. 

AIRCRAFT LOG BOOK

Aug 9, 2010 Make: Aerostar (Mooney), Model: M20F, Reg: N6822V S/N: 22-0007 TTAF: 7212.21, Engine SN: RL-4429-51A, SMOH: 1493.73, Prop SN: DY4944B

Performed 100 hour inspection. Tack Shows: 7212.21 Hobbs: 1951.3 TTAF is: 7212.21. Reviewed all A.D.'s. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 7312.21 hours or annually. Subject matter: To prevent corrosion/miss-rigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 7312.21 hours, Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours, Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hours, Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7512.2. Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours, Fuel line inspection. Electrical system operation and switches checked good. Replaced ELT battery, and 2" scat hose to muffler, Both L&R brake pads. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.

Robert Hensley A&P 2603829 August 9, 2010.

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

James Wirt IA 2726261 August 9, 2010.

AIRCRAFT LOG BOOK

Apr 1, 2013 Aerostar (Mooney), M20F, N6822V S/N: 22-0007 TTAF: 7253.60, Engine SN: RL-4429-51A, SMOH: 1549.1, Prop SN: DY4944B Prop Time: 664.2

Performed 100 hour inspection. Tack Shows: 7267.5 Hobbs: 2009.6 TTAF is: 7267.5. Reviewed all A.D.'s. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 7312.21 hours or annually. Subject matter: To prevent corrosion/miss-rigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 7312.21 hours, Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours, Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hours, Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7512.2. Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours, Fuel line inspection. Electrical system operation and switches checked good. Replaced ELT battery's. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service. The End.



Robert Hensley A&P 2603829 April 1, 2013.

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

James Wirt A&P IA 2726261 April 1, 2013.

AIRCRAFT LOG BOOK

June 15, 2014 Make: Aerostar (Mooney), Model: M20F, N6822V S/N: 22-0007 TTAF: 7279.04, Engine SN: RL-4429-51A, SMOH: 1560.55, Prop SN: DY4944B

Performed 100 hour inspection. Tach Shows: 7279.04 Hobbs: 2021.9 TTAF is: 7279.04. Reviewed all A.D.'s. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". C/W A.D. #73-21-01, This A.D. is due TTAF 7312.21 hours or annually. Subject matter: To prevent corrosion/miss-rigging in flight control and landing gear. C/W A.D. #75-09-08, This A.D. is due 7579.04 hours, Check for cracks in engine mount members. C/W A.D. #75-23-04 parts I, II & III, This A.D. is due every 100 hours, Check electrical landing gear actuator, dukes P/N. C/W A.D. #76-07-12, This A.D. due every 100 hours, Bendix ignition switch, OP's check at run-up. C/W A.D. #77-17-04, This A.D. due every 500 hours next due on hour 7512.2. Prevent failure of the control wheel shaft. C/W A.D. #93-02-05. This A.D. is due every 100 hours, Fuel line inspection. Electrical system operation and switches checked good. Replaced ELT battery's, and a 2" scat hose to muffler. Completed a 500 hr inspection on L&R Mags, replaced both data plates, drive gears, retaining rings, magnet screws, slingers, points and cotter pins. No fuel, Oil, Hydraulic leaks noted at this time. All items complied IAW Mooney maintenance/service manual. I certify this aircraft has been inspected in accordance with a 100-hour inspection and returned to service.

The End.

Robert Hensley A&P 2603829 June 15, 2014.

I certify this aircraft has been inspected in accordance with an Annual Inspection and returned to service.

James Wirt A&P IA 2726261 June 15, 2014.

AIRCRAFT LOG BOOK

Aug 10, 2015 Make: Aerostar (Mooney), Model: M20F, N6822V S/N: 22-0007 TTAF: 7289.80, Engine SN: RL-4429-51A, SMOH: 1571.31, Prop SN: DY4944B

Performed 100 hour inspection. Tach Shows: 7289.80 Hobbs: 2033.6 TTAF is: 7289.80. Reviewed all A.D.'s. See updated AD Compliance list dated 6-23-2015. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". Replaced Air induction coupling P/N #600115-005 and Muffler overhauled by: AEROSPACE welding FAA R/S #UWDR792L and reinstalled. Tested ELT IAW 91.207 and installed new batteries (Batteries due replacement 06-2016). Replaced hardware on # 17 R/H Aileron control link. Repositioned L/R Aileron control links at main horn. Adjusted R/H-O-B flap stop bolt. Note: Both L/R fuel sump drain points have a fuel seep at sump drain attachment rivets that are within serviceable limits by the Mooney maintenance manual. Need to inspect area before each flight IAW Mooney maintenance manual instructions section IV, page 4-7. Performed landing gear retraction test. Test ran and leak checked powerplant and fuel system prior to final cowl install. I certify this aircraft has been inspected in accordance with a 100-hour inspection and determined to be in an airworthy condition and is approved for returned to service. The End.

I certify this Aircraft has been inspected in accordance with an 100 Hour Inspection and determined to be in an airworthy condition and approved for returned to service.

Robert Hensley A&P 2603829 August 10, 2015.

Date: 08-10-2015 ACTT: 7289.80 Tach time: 7289.80

I certify I have inspected this Mooney M20F aircraft (ACTT: 7289.80) IAW an annual inspection, referencing the Mooney Annual/100 Hr inspection checklist and Mooney M20F maintenance manual and have determined it to be in an airworthy condition and is approved for returned to service.

Steve Keesey A&P 002702032 IA Valid Thru 03-31-2017, Signed: August 10, 2015.

AIRCRAFT LOG BOOK

Nov 11, 2016 Make: Aerostar (Mooney), Model: M20F, N6822V S/N: 22-0007 TTAf: 7308.84, Engine SN: RL-4429-51A, SMOH: 1590.35, Prop SN: DY4944B

Performed 100 hour inspection. Tach Shows: 7308.84 Hobbs: 2053.9 TTAf is: 7308.84. Reviewed all A.D.'s. See updated AD Compliance list dated 11-11-2016. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". Installed new ELT ACT Technologies Inc. Model No. E-04 ELT Beacon ID: 2DC88A88D4FFBFF S/N: C/S 11130 S/N: 017514 and registered with NOAA. Replaced fuel selector, and Emergency gear placards, and nose tire and tube. Note: Both L/R fuel sump drain points have a fuel seep at sump drain attachment rivets that are within serviceable limits by the Mooney maintenance manual. Need to inspect area before each flight IAW Mooney maintenance manual instructions section IV, page 4/7. Performed landing gear retraction test. Test ran and leak checked powerplant and fuel system prior to final cowl installation. I certify this aircraft has been inspected in accordance with a 100-hour inspection and determined to be in an airworthy condition and is approved for returned to service. The End.

I certify this Aircraft has been inspected in accordance with an 100 Hour Inspection and determined to be in an airworthy condition and approved for returned to service.

Robert Hensley A&P 2603829 Robert Hensley November 11, 2016.

Date: 11-11-2016 ACTT: 7308.84 Tach time: 7308.84

I certify I have inspected this Mooney M20F aircraft (ACTT: 7308.84) IAW an annual inspection, referencing the Mooney Annual/100 Hr inspection checklist and Mooney M20F maintenance manual and have determined it to be in an airworthy condition and is approved for returned to service. END

Steve Keesey A&P 002702032 IA Valid Thru 03-31-2017, Signed: Steve Keesey November 11, 2016.

AIRCRAFT LOG BOOK

Nov 10, 2017 Make: Aerostar (Mooney), Model: M20F, N6822V S/N: 22-0007 TTAf: 7314.4, Engine SN: RL-4429-51A, SMOH: 1595.91, Prop SN: DY4944B

Performed 100 hour inspection. Tach Shows: 7314.4 Hobbs: 2059.46 TTAf is: 7314.4. Reviewed all A.D.'s. See updated AD Compliance list dated 11-10-2017. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". Installed new Bolt AN3-13A & Nut AN363-1032 on shaft assy, P/N: 710005 on elevator control, and Bolt AN3-14A with Nut AN363-1032 on Rod end bearing P/N: M34-14. Op's check good. Performed landing gear retraction test. Test ran and leak checked powerplant and fuel system prior to final cowl installation. I certify this aircraft has been inspected in accordance with a 100-hour inspection and determined to be in an airworthy condition and is approved for returned to service. The End.

I certify this Aircraft has been inspected in accordance with an 100 Hour Inspection and determined to be in an airworthy condition and approved for returned to service. END

Adam Anthony Dumstorf A&P 3736432 Adam A. Dumstorf November 10, 2017.

Date: 11-10-2017 ACTT: 7314.40 Tach time: 7314.40

I certify I have inspected this Mooney M20F aircraft (ACTT: 7314.40) IAW an annual inspection, referencing the Mooney Annual/100 Hr inspection checklist and Mooney M20F maintenance manual and have determined it to be in an airworthy condition and is approved for returned to service. END

Steve Keesey A&P 002702032 IA Valid Thru 03-31-2017, Signed: Steve Keesey November 10, 2017.

332 complete and sent To FAA Records ①

AIRCRAFT LOG BOOK

June 19, 2018 Make: Aerostar (Mooney), Model: M20F, N6822V S/N: 22-0007 TTAf: 7316.8, Engine SN: RL-4429-51A, SMOH: 1598.3, Prop SN: DY4944B

Installed a J.P. Instrument STC Number: SA01435SE the EDM-900/930 IAW the EDM 900/930 Installation, Instructions (Report 908) and IAW applicable airworthiness standards. Completed a ground run-up, all systems checked good at this time, on preflight always check EDM-930 instrument and verify fuel in tanks with fuel gages.

END

Robert Hensley A&P 2603829 Robert Hensley June 19, 2018

Adam A. Dumstorf A&P 3736432 Adam A. Dumstorf June 19, 2018

☐ Removal of Required—Exchanged for Optional

AIRCRAFT LOG BOOK

Nov 08, 2019 Make: Aerostar (Mooney), Model: M20F, N6822V S/N: 22-0007 TTAF: 7325.7, Engine SN: RL-4429-51A, SMOH: 1607.2, Prop SN: DY49448

Performed 100 hour inspection. Tach Shows: 7325.7 Hobbs: 2070.7 TTAF is: 7325.7. Reviewed all A.D.'s. See updated AD Compliance list dated 11-06-2019. Opened all inspection panels and visually checked aircraft with the Aid of a current Mooney Maintenance Service manual & Scope and detail of F.A.R. 43 Appendix "D". Installed new Alternator belt P/N: 37A19773-376, Prop O-ring seal P/N: C3317-228, and Heater scat hose 2 1/2" X 3". Op's check good on all three items. Performed landing gear retraction test. Test ran and leak checked powerplant and fuel system prior to final cowl installation. I certify this aircraft has been inspected in accordance with a 100-hour inspection and determined airworthy condition at this time and is approved for returned to service. The End.

I certify I have inspected this Mooney M20F aircraft (ACTT: 7325.74) IAW an annual inspection, referencing the Mooney Annual/100 Hr inspection checklist and Mooney M20F maintenance manual and have determined it to be in an airworthy condition and is approved for returned to service. -----END-----

Adam Anthony Dumstorf A&P 3736432 IA Valid Thru 03-31-2021, Signed: Adam A. Dumstorf Nov 08, 2019.

Date: 11-08-2019 ACTT: 7325.74 Tach time: 7325.74

I certify I have inspected this Mooney M20F aircraft (ACTT: 7325.74) IAW an annual inspection, referencing the Mooney Annual/100 Hr inspection checklist and Mooney M20F maintenance manual and have determined it to be in an airworthy condition and is approved for returned to service. -----END-----

Steve Keesey A&P 002702032 IA Valid Thru 03-31-2021, Signed: Steve Keesey November 08, 2019.

CALVIN TAFF ELECTRONICS INC. (405)789-1268 R.S.IX2R91
5601 Philip J. Rhoads Ave. Hanger #3-C Bethany, Oklahoma 73008

TXP #1 Mfg. By Garmin M# GTX335 S# 3EE425915

TXP #2 Mfg. By _____ M# _____ S# _____

has been tested, inspected and found to comply with FAR 91.413.

Alt #1 Mfg. By Kalsman M# 371K-05 S# 94-27958

has been cert. by IX2R914K on 5-27-20 to an altitude of 20 thousand feet.

Alt #2 Mfg. By _____ M# _____ S# _____

has been cert. by _____ on _____ to an altitude of _____ thousand feet.

Static/Encoding system has been tested, inspected and found to comply with FAR 91.411.

Reference WO# 15042 by CC JHB Date 6-4-20

AIRCRAFT LOG BOOK

07/21/2020 Make: Aerostar (Mooney), M20F, N6822V S/N: 22-0007 TTAF: 7372.34, Engine SN: RL-4429-51A, SMOH: 1654.85

installed a GTX 335 ADS-B P/N: 010-01214-41 Includes 011-03300-40. Also Includes Garmin sub-assy altitude encoder P/N: 011-03080-00, and WAAS Antenna GA35, White P/N: 013-00235-00. IAW the GTX 3X5 Transponder TSO Installation manual. And IAW applicable airworthiness standards. Approved for return to service. -----END-----

Adam A. Dumstorf A&P 3736432 IA Thru 03-31-2021, Adam A. Dumstorf July 21, 2020.