

AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
9/10/18	N3707H Tach: 2050 TTAF: 2050	Removed access panels and checked aircraft, systems and controls for operation, lubrication and security as per Mooney M20J Service Manual and local checklist. Checked landing gear normal and emergency operation. Replaced air filter BA6205 and vacuum filter B3-5-1. Replaced fuel cap O-rings MS29513-338. Serviced tires and brake reservoir. Drained pitot and static systems. Installed JPI 830 engine analyzer as per STC SA2586NM, updated weight and balance and submitted 337. Checked AD's thru 2018-17 and complied with following, see print out list for PCW and N/A. AD 76-07-12 Ignition Switches Next Due : 100 Hour AD 15-19-07 Fuel injection lines Next Due: 110 Hr. or Maint. Performed [REDACTED] Inspected ELT for proper operation as per FAR 91.207 Para (d), Action notice 8150.3 and manufactures instructions. Determined to be in Airworthy condition. Battery Next Due Replacement 9/19. [REDACTED] 9/10/18
9/18/19	N3707H Tach: 2104 TTAF: 2104	Removed access panels and checked aircraft, systems and controls for operation, lubrication and security as per Mooney M20J Service Manual and local checklist. Checked landing gear normal and emergency operation and over center torque. Replaced air filter BA6205. Replaced fuel cap O-rings M25988/1-338 & stem seals M25988/-010. Replaced right main tire tube, serviced tires and brake reservoir. Drained pitot and static systems. Cleaned and lubed wheel bearings, replaced nose wheel bearings and races. Replaced ELT battery BP1020. Checked AD's thru 2019-18 and complied with following, see print out list for PCW and N/A. AD 76-07-12 Ignition Switches Next Due : 100 Hour AD 15-19-07 Fuel injection lines Next Due: 110 Hr. or Maint. Performed [REDACTED] Inspected ELT for proper operation as per FAR 91.207 Para (d), Action notice 8150.3 and manufactures instructions. Determined to be in Airworthy condition. Battery Next Due Replacement 12/2021. [REDACTED] A&P [REDACTED] 9/18/19
SUB-TOTAL THIS PAGE		
TOTAL - CARRY FORWARD TO NEXT PAGE		

DATE 9-10-18 TACH 2050 TOTAL TIME 2650
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. S.D.

DATE 9-18-19 TACH 2104 TOTAL TIME 2104
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. S.D.

AIRCRAFT MAINTENANCE RECORD

Page No. _____

DESCRIPTION OF WORK PERFORMED

SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

Date

Total Time

Date: 8/1/2020 N3707H Tach: 2118.4 TTAF: 2118.4

Removed access panels and checked aircraft, systems and controls for operation, lubrication and security as per Mooney M20J Service Manual, FAR43 App.D and local checklist. Checked landing gear normal and emergency operation. Serviced tires and brake reservoir. Drained pitot and static systems. Checked AD's thru 2020-15 and complied with following, see print out list for PCW and N/A.

AD 76-07-12 Ignition Switches Next Due : 100 Hour
AD 18-19-07 Fuel injection lines Next Due: Maint. Performed.

Inspected ELT for proper operation as per FAR 91.207 Para (d), Action Notice 8150.3 and manufactures instructions. Determined to be in Airworthy Condition. Battery Next Due Replacement 12/21.

A&P [REDACTED] 8/1/20

DATE: 8-1-20 TACH: 2118.4 TOTAL TIME: 2118.4
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
F.A.



North Florida Aviation, Inc.
9300 Normandy Blvd. Suite 300
Jacksonville, Florida 32221
(904)374-6288
www.northfloridaaviation.com
info@northfloridaaviation.com
AIRFRAME LOG ENTRY
Tach: 2127
TTAF: 2127

Registration No.	Aircraft Make	Aircraft Model	Aircraft SN	Work Order Date	Work Order No.
N3707H	MOONEY	M20J	24-0907	12/18/2021	1305

I certify that this aircraft was inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition and is approved for return to service. During this inspection, the following work was accomplished.

THE FOLLOWING WORK WAS ACCOMPLISHED BY VINCENT L BEX A&P 3721216 & REINALDO DIAZ A&P 580025087

1. C/W 100 HR INSPECTION AND REQUIRED MAINTENANCE IAW FAR PART 43 APPENDIX D USING A CHECKLIST AS A GUIDE.
2. REPLACED ELT BATTERY WITH NEW BP-1020
3. TESTED ELT IAW FAR 91.207 (C) (D) OPS CK NORMAL. BATTERY REPLACEMENT DUE- 11/2023
4. REPLACED INDUCTION AIR FILTER, BRACKETT ELEMENT (P/N: BA-6205)
5. REPLACED INSTRUMENT FILTER (P/N: RAB3-5-1)
6. REPLACED ROTATING BEACON LIGHT BULB WITH NEW WHELEN LAMP (P/N: 11-03897)
7. AD'S REVIEWED THRU T-DATA. SEE COMPLIANCE REPORT.
8. THIS AIRCRAFT WAS RUN UP ON THE GROUND AND CHECKED FOR LEAKS AND PROPER OPERATION. OP'S CHECK NORMAL

The maintenance operations described above were performed and inspected IAW the applicable rules of 14CFR part 43, and with respect to the work performed; this AIRCRAFT is approved for return to service.

Signed

Robert E. Schwartz A&P [REDACTED] IA

Date 12/18/2021

SUB-TOTAL THIS PAGE

TOTAL - CARRY FORWARD TO NEXT PAGE

AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED
CARRIED		SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK



North Florida Aviation, Inc.
 9300 Normandy Blvd. Suite 300
 Jacksonville, Florida 32221
 (904)374-6288
 FAA Repair Station # 2NFR237D
www.northfloridaaviation.com
info@northfloridaaviation.com
 AVIONICS LOG ENTRY
 Tach: 2127

Registration No. N3707H Aircraft Make MOONEY Aircraft Model M20J Aircraft SN 24-0907 Work Order Date 12/18/2021 Work Order No. 1305

I certify that the altimeter(s) and static system test(s), including data correspondence required by 14 CFR 91.411 and transponder(s) test(s) required by 91.413, have been performed and found to comply with 14 CFR part 43, appendix E and F

1. Recertified altimeter to 20,000 ft. AEROSONIC CORP MODEL 101627-01696 S/N: C115032
2. Performed transponder biannual test GARMIN GTX 345 S/N: 3EG021102
3. Performed pitot/static system leak test.
4. Next IFR due: 12/18/2023

The aircraft and/or component(s) identified above was/were repaired and inspected in accordance with current F.A.A. regulations and was found air-worthy for return to service. Pertinent details of this work order are on file at this agency.

Signed _____

Date 12-18-2021

For North Florida Aviation CRS 2NFR237D

ALTITUDE / TRANSPONDER CERTIFICATION TEST FORM				Aircraft Reg #	N3707H																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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AIRCRAFT MAINTENANCE RECORD

Page No.

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
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CA
FOR

N3707H 0/0

Date: 9/10/18 N3707H Tach: 2050 SMOH: 2050

Removed cowlings, degreased and inspected engine, controls and exhaust for proper operation, lubrication and security as per FAR43 App. D and local checklist. Changed oil and filter with XC20W50 and AA48103-2, cut and checked old filter, submitted sample for analysis. Cleaned, checked and rotated spark plugs. Checked and adjusted timing 20 degrees. Checked compression #1 80/70 #2 80/71 #3 80/70 #4 80/73. Replace air filter BA6205. Ground ran engine, all temps, pressures and indications normal. No leaks noted.

A&P

DATE 9-10-18 TACH 2050 TOTAL TIME 2050
I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN
ACCORDANCE WITH AN 100 Hour INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.

A&P

Date: 9/18/19 N3707H Tach: 2104 SMOH: 2104

Removed cowlings, degreased and inspected engine, controls and exhaust for proper operation, lubrication and security as per FAR43 App. D and local checklist. Changed oil and filter with XC20W50 and AA48103-2, cut and checked old filter, submitted sample for analysis. Cleaned, checked and rotated spark plugs. Checked ignition timing 20 degrees. Checked compression #1 80/72 #2 80/75 #3 80/68 #4 80/75. Replaced air filter BA6205. Ground ran engine, all temps, pressures and indications normal. No leaks noted.

DATE 9-18-19 TACH 2104 TOTAL TIME 2104
I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN
ACCORDANCE WITH AN 100 Hour INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.

A&P

Date: 8/1/20 N3707H Tach: 2118.4 SMOH: 2118.4

Removed cowlings, degreased and inspected engine, controls and exhaust for proper operation, lubrication and security as per FAR43 App. D and local checklist. Changed oil and filter with XC20W50 and AA48103-2, cut and checked old filter. Cleaned, checked and rotated spark plugs. Checked timing 20 degrees. Checked compression #1 80/72 #2 80/71 #3 80/73 #4 80/75. Ground ran engine, all temps, pressures and indications normal. No leaks noted.

DATE 8-1-2020 TACH 2118.4 TOTAL TIME 2118.4
I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN
ACCORDANCE WITH AN Annual INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.

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Page No.

DESCRIPTION OF WORK PERFORMED



TSO: 2127

Date _____

TOTAL - CARRY FORWARD TO NEXT PAGE

AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
J.H.Sanders Jr. Aviation Services LLC 1026 Consolidated Rd. Elizabeth City NC, 27909 DATE: 8/25/2017 N3707H TACH: 2018.9 PTSMOH: 1499.9 • Removed spinner. • Completed 100Hr. Inspection IAW the manufactures instructions and recommendations. Propeller found to be airworthy at this time. • Re-Installed spinner same aircraft. John H. Sanders Jr. [REDACTED] & P [REDACTED]		
DATE <u>9-10-18</u>	TACH <u>2050</u> TOTAL TIME <u>1551</u> ^{SMOH}	I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 Hour</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. [REDACTED]
DATE <u>9-18-19</u>	TACH <u>2104</u> TOTAL TIME <u>1585</u> ^{SMOH}	I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 Hour</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. [REDACTED]
DATE <u>9-1-20</u>	TACH <u>2118.4</u> TOTAL TIME <u>1599.4</u> ^{SMOH}	I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 Hour</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. [REDACTED]

SUB-TOTAL THIS PAGE

TOTAL - CARRY FORWARD TO NEXT PAGE

AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
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CARRIED
FOR



North Florida Aviation, Inc.
9300 Normandy Blvd. Suite 300
Jacksonville, Florida 32221
(904)374-6288

www.northfloridaaviation.com
info@northfloridaaviation.com

PROPELLER LOG ENTRY

Tach: 2127

TSO: 1608

Registration No.	Propeller Make	Propeller Model	Work Order No.	Work Order Date
N3707H	MCCAULEY	B2D34C214A	1305	12/18/2021

I certify that this propeller was inspected in accordance with a 100 hr. inspection and has been determined to be in airworthy condition and is approved for return to service. During this inspection, the following work was accomplished.

1. C/W 100 HR INSPECTION AND REQUIRED MAINTENANCE IAW FAR PART 43 APPENDIX D USING A CHECKLIST AS A GUIDE.

The maintenance operations described above were performed and inspected IAW the applicable rules of 14CFR part 43, and with respect to the work performed; this PROPELLER is approved for return to service.

Vincent L Bex A&P

Signed

Date

12-18-2021

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