

DATE 19___	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE

**Description of Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

***Pitot Static Guys LLC.***

***FAA CRS# 2PUR923B***

Date: 8/13/13  
W/O#: 271

Aircraft N-Number: N6402U  
Aircraft Serial Number: 2149  
Airframe Total Time: 7924.4

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. 366 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

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**Advanced Aircraft Services, LLC. 1590 NW Perimeter Way, Troutdale, OR 97060 503-465-2298**

N6402U

Mooney

Model: M20C

Serial: 2149

Date 5/23/2014

Tach: 756.30

TT: 7954.00

Cycles N/A

The following work was performed:

The following work was performed at the request of the owner or operator. Performed stripping and resealing of both fuel tanks. Using chemical strippers and hand tools, all the previously applied sealants were removed from the fuel tanks. The tanks were then cleaned and flushed with clean water. After a period of several days of drying, sealing of the tanks was performed in accordance with Mooney M20C Service Instructions SB M20-230 and M20-229 was complied with as well AD#85-24-03. Tanks were resealed using CS3204B2 and CS3204A2. Access panels were installed and sealed using CS3330B1/2. New access panel nutplates were installed as needed. New fuel transmitter gaskets were installed. New drain valve assemblies were installed. New interconnect hoses were installed. New outlet fitting gaskets were installed. Tanks were monitored while full of fuel for a number of days until it was determined that there were no leaks. These tanks are warranted to be free of leaks for a period of 5 years from the above date. No other inspection, work, or determination of airworthiness was performed at this time.

The following Airworthiness Directives were complied with at this time:

AD# 85-24-03 Eff. 1/6/86 Complied with by inspection of both fuel tanks in accordance with Mooney SB M20-230.



A&P 3686949 IA

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June 21, 2014

# EXODUS AIR SERVICE CORP.

4555 West Ave "G" Suite 10 Hangars B2 (KWJF) Lancaster, California 93536  
 Phone (661) 942-6489 Fax 661 942 0012 Exodusairservice@hotmail.com

N6402U AIRFRAME

Mooney M20C S/N: 2149

Tachometer: ~~0756.2~~ Airframe Total Time: 7,962.9

Annual inspection performed per Scope and Detail of Appendix D to Part 43.

*CR* 765.2

- Removed fuel strainer glass, base and wire bail. Replaced fuel strainer drain valve, Replaced glass do to small chip and clean all parts reassembled. Removed electric fuel pump strainer and FOD magnets. Cleaned and reinstalled magnet. Installed new screen. Reassembled cap on fuel pump and safety wired. Removed carburetor mounded fuel filter screen, Inspected and cleaned screen. All screens and filters found more or less normal. Recommend after aircraft runs about 10 fuel tanks through it is recommend to repeat fuel filters inspections and cleaned again.

Page one of three.

# Lake Aero Styling and Repair SERVICEABLE

900 F Sky Park Dr...Lakeport, California 95453...707-263-0412

www.lasar.com FAA Repair Station # NT3R722L

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Customer / W.O. (R.O) # 3096-09-2013 <sup>#7</sup> Date \_\_\_\_\_

Nomenclature MLG Retract Tubes Time in Service unknown

Part No. 560034-000\* Serial # N/A

Type of Service Cleaned, Disassembled as needed

Installed New Parts - Spring 916005-000, Rod end

Bearing 914012-017-4-Roll Pins P18-187-0625

Mechanic Gaul E Laewer

due at tachometer reading. 650.2

AD 75-09-08 Inspected by Paragraph (a)(c) and service bulletin \_\_\_\_\_

Page two of three. M20-155, BAB \_\_\_\_\_

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- Replaced right hand main landing gear down lock rod. Had to drill out rusty and frozen sheet metal screws to gain access to rod. Sheet metal (Alfonzo) replaced nut plates with new nut plates. Bell crank for right landing gear down lock / retraction rod was also removed, cleaned, inspected, repainted and reinstalled with new hardware as needed. Landing gear operation rechecked.
- Torqued muffler hangar hardware (Bolt) at right lower side of fire wall.
- Re tensioned alternator drive belt and safety wired alternator adjusting bolt.
- All landing gear wheels removed, wheels, wheel bearings cleaned, inspected, greased and reinstalled. Nose wheel bearings, grease seal felts, cones & cups replaced with new.
- Complied with AD 73-21-01 by lubrication and down lock force check per paragraph (a) and service bulletin M20-155. Next due at tachometer reading of 856.2
- AD 77-17-04 Due at airframe total time of
- Complied with AD 96-09-06 by inspection of air filter housing seal. Found serviceable and next due at Tachometer reading: 856.2

AD 75-09-08 Inspected by Paragraph (a)(c) and service bulletin  
 Page two of three. M20-155, GAB

DATE 19	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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June 21, 2014

# EXODUS AIR SERVICE CORP.

4555 West Ave "G" Suite 10 Hangars B2 (KWJF) Lancaster, California 93536  
 Phone (661) 942-6489 Fax 661 942 0012 Exodusairservice@hotmail.com

N6402U AIRFRAME

Mooney M20C S/N: 2149

Tachometer: ~~0756.2~~ 765.2 Airframe Total Time: 7,962.9

Annual inspection performed per Scope and Detail of Appendix D to Part 43.

- All airworthiness directives are in compliance through 2014-12.
- ELT tested in accordance with FAR 91.207(d). Battery replacement date is March 2017.
- Aircraft detail cleaned, cabin cleaned and windows cleaned.

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

Bruce Allan Bell A&P I.A. 3444107

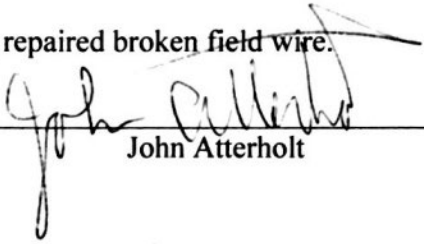
Page three of three.

Bruce Allan Bell 6/21/2014

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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07-17-2014 WO 23250 N6402U M20C TACH 797.8

Troubleshoot charging system, repaired broken field wire.



A&P 3287177 IA  
Arizona Air-Craftsman

John Atterholt

1/17/15	820.9		8018.6	REPLACED BATTERY w/ NEW CONCORDE RG-35AXC
				S. RASMUSSEN S/N: 40698390

DATE 19 ____	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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## *Exodus Air Service Corporation.*

4555 West Ave G Suit 10. Lancaster, California. 93536-8402      General William J Fox Airfield (KWJF)  
 Hangars B1 & B2      Phone 661 942 6489      Fax 661 942 0012      Exodusairservice@hotmail.com  
 Thursday, August 21, 2014

N6402U

Aircraft Mooney M20C S/N: 21469

- SE*
*battery*
 Replaced ~~oil~~ door piano Hinge by drilling out old rivets. Locating and centering new hinge and riveting new hinge into place with #30 solid aluminum rivets. All work done in accordance to the appropriate section for sheet metal and riveting of AC43.13-1b/2a.

Bruce Allan Bell A&P 3444107 I.A.      Bruce Allan Bell      8/1/2014.



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

June 06, 2015

## EXODUS AIR SERVICE CORP.

4555 West Ave "G" Suite 10 Hangars B2 (KWJF) Lancaster, California 93536  
 Phone (661) 942-6489 Fax 661 942 0012 Exodusairservice@hotmail.com

N6402U AIRFRAME

Mooney M20C S/N: 2149

Tachometer: 833.4 Airframe Total Time: 8,040.1

Annual inspection performed per Scope and Detail of Appendix D to Part 43.

- Repaired baggage door hold open stay with screw and nut.
- Corrosion Control in wheel wells.
- Cleaned around hinges and pivot pints of flight controls then re lubricated.
- Reposition ground wire to back of engine.
- Adjusted nose wheel steering link rod end that was slightly twisted and rod end bearing was touching side of bracket.

CONTINUE NEXT PAGE →

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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- Engine Oil Cooler replaced with new oil cooler.
- All landing gear wheels removed, wheels, wheel bearings cleaned, inspected, greased and reinstalled. Nose wheel bearings, grease seal felts, cones & cups replaced with new.
- Complied with AD 73-21-01 by lubrication and down lock force check per paragraph (a) and service bulletin M20-155. Next due at tachometer reading of 933.4
- AD 77-17-04 Due at airframe total time of
- Complied with AD 96-09-06 by inspection of air filter housing seal. Found serviceable and next due at Tachometer reading: 933.4
- AD 75-09-08 Complied with per (a) (c) and Service bulletin M20C. Next due
- All airworthiness directives are in compliance through 2015-11.
- ELT tested in accordance with FAR 91.207(d). Battery replacement date is March 2017.
- Aircraft detail cleaned, cabin cleaned and windows cleaned.

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

Bruce Allan Bell A&P I.A. 3444107.

*Bruce Allan Bell*

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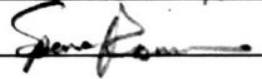
330 Aviation Way  
Frederick, MD-21701  
301.662.8156

Model: M20C  
S/N: 2149  
SO#: A05-15-13429

Date: June 26, 2015  
Reg No: N6402U  
Tach: 851.4

Removed, cleaned, aligned, and reinstalled the #1 KY-197 Com, (p/n 064-1021-00, s/n 73742, mod 19). Removed and reinstalled #2 KY-197 Com, (p/n 064-1021-00, s/n 73743, mod 0), after replacing the display, p/n 037-00060-0001. Complied with post installation ground checks in accordance with the manufacturer's installation manual. All characteristics check good in accordance with manufacturer's minimum performance standards.

  
 David E. Shelton for Landmark Aviation-FDK  
 CRS LC1R291K

14/16/15	874.4	Ferry	Permit request -	I certify that I have inspected the aircraft and consider it safe for flight.  , pilot
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DATE 19___	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Dec 31, 2015		Tach: 874.4 hrs		<p>Price inspection, ADs checked and found to be <del>in</del> <sup>in</sup> <del>worth</del> <sup>worth</sup>,  for a ferry permit from ZWS to KFDK.  Gibson — RP1568596</p>

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330 Aviation Way  
 Frederick, MD-21701  
 301.662.8156

Model: M20C  
 S/N: 2149  
 SO#: A05-16-13603

Date: January 21, 2016  
 Reg No: N6402U  
 Tach: 875.4

Removed, cleaned, aligned, and reinstalled the #1 KY-197 Com, (p/n 064-1021-00, s/n 73742, mod 19). Complied with post installation ground checks in accordance with the manufacturer's installation manual. All characteristics check good in accordance with manufacturer's minimum performance standards. Removed Kollsman 20K' Altimeter, (p/n 671K-03, s/n 366). Installed a new United 20K' Altimeter, (p/n 5934P-3 A.83, s/n 508623). Aligned the ACK Blind Encoder, (p/n A-30, s/n 48604, mod 3), in accordance with the manufacturer's installation manual.

*Complied with FAR 91.411*, altimeter, altitude reporting and static system tests and inspections to 20,000 ft, IAW Part 43 Appendix E.  
*Complied with FAR 91.413*, ATC transponder biennial tests and inspections, IAW Part 43 Appendix F.  
 Altimeter: United p/n 5934P-3 A.83, s/n 508623. Encoder: ACK, p/n A-30, s/n 48604, mod 3.  
 Transponder: King KT-76A, p/n 066-1062-00, s/n 2479, mods 1-3

  
 David E. Shelton for Landmark Aviation-FDK

CRS LC1R291K

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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330 Aviation Way  
Frederick, MD-21701  
301.662.8156

Model: M20C  
S/N: 2149  
SO#: A05-16-13620

Date: February 9, 2016  
Reg No: N6402U  
Tach: 875.8

Removed, cleaned, aligned, and reinstalled the #1 KY-197 Com, (p/n 064-1021-00, s/n 73742, mod 19), and the #2 KY-197 Com, (p/n 064-1021-00, s/n 73743, mod 0). Complied with post installation ground checks in accordance with the manufacturer's installation manual. All characteristics check good in accordance with manufacturer's minimum performance standards.

  
CRS LC1R291K  
David E. Shelton for Landmark Aviation-FDK

<del>May</del> 26, 2016	Task: 876.8 hr			Remove right brake master cylinders and replaced with a used cylinder with new O <sup>2</sup> rings supplied by owner. Operational check was good. David E. Shelton RP1563596
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*Freeway Airport, Inc.*  
3900 Church Road, Mitchellville, MD 20721  
301-262-6544 (p) 301-262-4967 (f)

Date: 10/14/2016; Aircraft: N6402U; Type: Mooney M20C; S/N: 2149; Tach: 879.10; Total Time: 8085.80; Engine - Type: O-360  
-A1D, S/N: L23635-36A, Time: 6255.90, SMOH: 198.10; Prop - Type: HC-C2YK-1B/7666A-2, S/N: CH41680B, Time: 198.80,  
SMOH: 198.80  
Shop Order #: W00-160787

1. Replaced induction boot with new Mooney 600064-000.
2. Replaced oil cooler mounting bracket with new Mooney 650017-000.
3. Replaced vacuum regulator band filter with new B3-5-1, due again AFTT: 8185.8.
4. Replaced Brackett air filter with new BA-6108 IAW ICA I-194, due again AFTT: 8185.8 or Sep 2017.
5. Replaced Vacuum filter with new Rapco RA D9-18-1, due again AFTT: 8585.8.
6. Replaced nose gear upper truss with new Mooney 540001-503, replaced nose gear retract link with new Mooney 530068-001 and new 914020-017 and 914020-21 bushings.
7. Replaced right main gear retract link with new Mooney 510077-001, replaced bushings with new 914020-017. Replaced right main retraction link pivot truss bushing with new 914020-018.
8. Replaced nose gear steering horn rod ends with new Mooney MW-3M-8 and MM-3M-21, set nose gear steering and steering stops IAW Mooney service manual.
9. C/W AD 76-07-12 Bendix ignition switch by function test, due again AFTT: 8185.8.
10. Treated aircraft with ACF-50 corrosion treatment, due again 24 months.
11. C/W AD 73-21-01 flight control and landing gear IAW Par A and C, due again AFTT: 8185.8 or Oct 2017.
12. Bleed right brake with pressure pot, checked brake system for leaks, operations check ok.
13. Torqued all elevator and rudder bell crank bolts
14. Adjusted landing gear preload to proper limits IAW Mooney M20C.



*Freeway Airport, Inc.*  
3900 Church Road, Mitchellville, MD 20721  
301-262-6544 (p) 301-262-4967 (f)

- 15. Checked ELT IAW FAR 91.207d, ELT battery due March 2017.
- 16. Adjusted both main gear doors for correct up travel when gear is retracted.
- 17. Adjusted propeller governor to 2675 IAW Lycoming operations manual.
- 18. Disabled Aircraft Components Inc. gear alert system P/N 2037, reinstalled existing wires for factory gear horn and gear unsafe light, reset gear throttle switch, and flight checked system.
- 19. Checked all AD's through FAA Biweekly 2016-20.

I certify that this Aircraft has been Inspected in accordance with Annual, and is found to be in an airworthy condition. Pertinent details are on file under this work order.

Signed: Christopher A. Gibson  
Christopher A. Gibson, for Freeway Airport Inc, CRS FK8R141Q

Date: 10-14-2016



DATE

RECORDING

TODAY'S

TOTAL

Description of Inspections Tests

Repairs and Alterations

19


**TECHNICAIR**
*Aircraft Maintenance*
*A 99A Aviation company*

SIGNATURE

 330 Aviation Way  
 Frederick, MD 21701  
 301-662-8156  
 CRS LC1R291K

 ) and Certificate Number of Technician or Repair  
 ntries.)

Date: 6/27/2017; Aircraft: N6402U

Shop Order #: S05-17-62930

 Removed and trimmed both cowling access door hinge pins, reinstalled pins and crimped  
 hinge ends to eliminate hinge pin migration.

C. John Colatucci for Signature Technicair CRS LC1R291K

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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**RED WING AEROPLANE COMPANY CRS# R3WR714J W 7141 - 148<sup>TH</sup> AVENUE BAY CITY, WI 54723**  
**AIRCRAFT LOGBOOK INSERT**

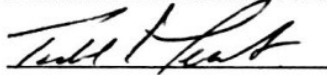
**ACFT Make/Model: Mooney M20C                      REG. #: N6402U                      SERIAL #: 2149                      7/31/2017**

**ACFT TT: 8117.1    Landings: N/A    Hobbs / Tach Time: 910.7**

(1) Removed suspected Leaking fuel tank panels pointed out by owner. Removed upper and lower wing fuel cell panels. Upon inspection, found 11 stretch deformed dome nuts total between the two removed panels. Removed and replaced dome nuts. Resealed panels and installed back on to wings. Leak checked this time I/A/W Mooney MM 104 7-3 para. E.... (2) Applied Non-skid paint to right Wing step area. Ok for service at this time.

\_\_\_\_\_ **END** \_\_\_\_\_

This aircraft and /or components identified above were repaired and inspected in accordance with current regulations of the Federal Aviation Admin. and for return to service. Pertinent details of the repair are on file at this Repair Station under Work Order #17-00051 dated 25 May 2017.

Signed:  CRS # R3WR714J    7/31/2017

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT

EGA Aviation, Inc.  
2642 Airport Drive.  
N. Las Vegas, NV 89032  
(702) 683-7507

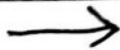
**Airframe Logbook**  
**WO#2951**

4 Jan. 2018  
TTAF: 8130.1

**N6402U**  
Tach:0923.7

C/W ANNUAL insp. IAW Mooney M20C checklist and MM. Opened airframe for insp. Changed ELT battery with new DURCELL type "D" cells. C/Wed FAR 91.207 (d) ELT function check with no defects noted. ELT battery insp. due date Jan. 2020. C/Wed FAR 91.411 and 91.413 Cert. Next due Jan.2018 Lubed all flight control hinges, bell cranks, rod ends, and pully,s IAW AD 73-21-01. Serviced and charged main battery. Checked all int./ ext. lights. Found L/H strobe inop. Replaced strobe with WHELEN P/N 02-0250274-00, op,s checked good. All other lights checked good. Stall warning found inop, removed cleaned and beach tested with no defects. Reinstalled and op,s checked with no other defects noted. Changed vacuum system filters with new B3-5-1 and RAD9-18-1. Cleaned excessive amount of corrosion from pitot tube. Stop drilled a number of small cracks in landing light lens. Insp. and checked elevator and rudder assembly for excessive free play with no defects noted at this time. Removed and inspected main fuel filter with no defects noted. Reinstalled and secured for leak check with no leaks noted. Removed and inspected fuel pump screen with no defects noted, reinstalled with no leaks noted. Stop drilled small cracks as needed in cabin int. panels and door panels. Jacked airframe. Lubed landing gear system IAW AD 73-21-01. Checked landing gear tension and all found within limits IAW MM. Removed landing gear wheels, cleaned, insp. and repacked wheel bearings. Changed R/H main tube with MICHELIN P/N 06-00021. Found one half of nose wheel retaining ring slot broken: away. Replaced wheel half with P/N 161-03100. Repacked nose wheel bearings and installed wheels with new locking hardware. Inspected brake calipers and linings. Found linings worn to 75% of

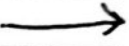
or Repair



2018



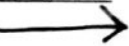
ANNUAL



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NEXT

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DATE

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TOTAL  
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SERVICE

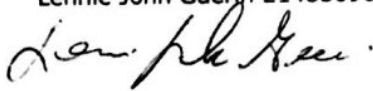
**Reference of Major Repairs and Major Alterations To**  
 FAA Form ACA-337 by Date, or to the Work Order by Number and the Approving Agency

EGA Aviation, Inc. Page #2 AIRFRAME LOGBOOK

limits. Removed parking brake due to leak and installed new "O" rings as needed. Reinstalled and secured parking brake and bleed both L/H and R/H brake system with MIL-H-5606. Cycled landing gear (3) times normal and (3) emergency with no defects noted. Checked and serviced tires IAW MM. Checked and serviced brake res. as needed. C/Wed AD 76-07-12 Bendix ignition switch check by operation with no defects noted. Next due 100 Hrs. or at Tach: 1023.7 C/Wed AD 73-21-01 Flight control and landing gear inspection and lubed by visual and IAW para (a) and (c) with no defects noted. Next 100 Hrs or ANNUAL. Ad 98-24-11 Aileron control links N/A due to installation of updated parts IAW AD. C/Wed AD 75-09-08 Engine mount insp. by visual with no defects noted. Next due 100 Hrs. or at Tach: 1023.7. AD 77-17-04 Control wheel shaft inspection due in 75.2 hours. AD 2004-10-14C due at prop strike. All AD,s checked and C/Wed to date. Detailed int./ ext. of airframe.

I certify this AIRFRAME has been insp. IAW a ANNUAL insp .and has been determined to be in an airworthy condition.

Lennie John Guerin 21483690 A/P IA



Reg No: **N6402U**

702 Helicopter Inc:

Date: **03/26/2018**

Ser No: **2149**

2634 Airport Drive Suite 101

Hobbs:

Make: **Mooney**

Las Vegas NV 89032

Tach: **951.8**

Model: **M20C**

(702) 338-9393

Total Time: **8157.2**

I certify the ATC **Transponder** tests required By **14 CFAR 91.413** have been performed in accordance with 14 CFAR 43 Appendix F.

Details of these tests are on file at **702 Helicopter Inc. CRS # 7HER154C** under work order number: **2019-10**

The aircraft identified above was inspected in accordance with current regulations of the FAA and is approved for return to service.

Signed: 

Xponder Make: **Appareo**

Xponder Model: **Stratus ESG**

**2634 Airport Drive Suite 101 North Las Vegas NV 89032 (702)338-9393**

DATE

19

6/13/98

6/13/98

DATE  
19

TOTAL  
TIME IN  
SERVICE

EGA Aviation, Inc.  
2642 Airport Drive.  
N. Las Vegas, NV 89032  
(702) 683-7507

N6402U

Tach:0951.7 S/N#2149

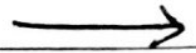
Airframe Logbook

WO#3846

1 April 2019

TTAF:8158.1

C/W ANNUAL inspection IAW Mooney M20C checklist and maintenance manual  
Opened airframe for inspection. C/Wed FAR 91.207 (d) ELT function check  
with no defects noted. ELT battery due date Jan. 2020. FAR 91.411 and 91.413  
cert. due Apr. 2021. Serviced and charged main battery. Checked all int./ ext.  
lights with no defects noted. Lubed all flight control hinges, bell cranks, rod ends  
and pully,s IAW MM. Inspected and op,s checked flap system and lubed with no  
defects noted. Removed and inspected main fuel filter with no defects noted.  
Reinstalled and secured for leak check with no leaks noted at this time. Repaired  
cabin step retract system with new cable and attachment hardware. Op,s check  
good at this time. Repaired small fuel leak on R/H wing tank by replacement of  
attachment hardware with PRO SEAL 890. Serviced fuel tank for leak check with  
no leaks noted at this time. Checked stall warning system with no defects noted  
at this time. Inspected and op,s checked trim system with no defects noted at  
this time. Inspect vacuum system filters with no defects noted and not changed  
due to low operational time. Jacked airframe and removed landing gear wheels.  
Cleaned, inspected and repacked wheel bearings. Reinstalled wheels with new  
locking hardware. Checked and serviced tires IAW MM. Inspected brake calipers  
and brake linings with no defects or leaks noted. Checked and serviced master  
brake cylinder as needed. Checked landing gear tension and found within limits  
IAW MM. Cycled landing gear (4) times normal and (2) times emergency with  
no defects noted. Lubed landing gear system IAW AD 73-21-01. Next due 100  
Hrs. or at Tach: 1051.7. C/Wed AD 73-21-01 Lubed of flight controls and landing  
gear system. Next due in 100 Hrs. C/Wed AD 77-17-04 Control wheel inspection



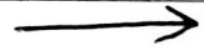
2019

ANNUAL

CONT.

NEXT

PAGE



DATE	TOTAL TIME IN SERVICE
19	

*2019 ANNUAL CONT.*  
EGA Aviation, Inc. Page #2 AIRFRAME LOGBOOK

with no defects noted . Next due 500 Hrs or at Tach:1451.7 C/Wed AD 2017-16-01 AMERI-KING ELT inspection and found N/A not installed. AD 75-09-08 Engine mount inspection due at Tach: 1093.7. AD 2004-10-14C would be due at prop strike. ALL AD,s checked and C/Wed to date. AD-SB C/Wed by 702 Avionics and 91.411/91.413 cert.

Post maintenance run up indicates all op,s normal and no leaks noted  
I certify this AIRFRAME has been insp. IAW a ANNUAL inspection and has been determined to be in an airworthy condition.

Lennie John Guerin 21483690 A/P IA

*Lennie John Guerin*

**AIRCRAFT QUALITY INSTRUMENTS, INC.**  
Wichita, Kansas 67217 - U.S.A.

(216) 942-9933

FAA Certificate  
No. A2QR419J

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Customer / W.O. / R. O. # Mfg Sq. 27 Date 6-25-08

Nomenclature Late Nose Truss Time in Service UNKNOWN

Part No. 940042-503 Serial # 060308001L

Type of Service Replaced part tube. Repaired stops. D. Davis

Welding. pacific heat treat co. Cleaned,

inspected, painted.

Mechanic DM