



N# 341PS Tests and inspections required by 14 CFR 91.411, and 91.413 (Part 43, APP. E&F) have been performed as follows:

Static system(s) test 1000' AGL

Alt/ADC 1 Model GDC 74 S/N 47807673

Alt/ADC 2 Model \_\_\_\_\_ S/N \_\_\_\_\_

Alt. tested to 30,000 ft. Encoder tested to 30,000 ft.

Transponder #1 Model GTX 33 S/N 84700179

Transponder #2 Model \_\_\_\_\_ S/N \_\_\_\_\_

Standby Alt. Model U-I 5434PA3 S/N 443015

Pertinent Details are file under W.O. 012PS

A/C TTAF 1181.1

DNT Avionics

CRS #6DNR881C

Signature

Danny Pinson

dated 4/19/16

### ns, Tests, Repairs and Alterations

Name, Rating and Certificate Number of Technician (other specific entries.)

McClymond Aviation, LLC

Grand Junction, Co.

DATE: 03/08/2016 REG: N341PS MAKE/MOD: Mooney M20R S/N: 29-0341 TACH: 1175.0

Installed new L/H tire: Michelin Air 600-6 6ply and serviced to 42psi.

***I certify the above maintenance has been completed.***

Tyler L. McClymond AP3106237IA

Tyler L. McClymond

YEAR: DATE	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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05/05/2016

N341PS

Annual Inspection:

TT 1,184.2

Lubricated all airframe system, checked preload tension on landing gear. Replaced brake pads

PN 66-10500, rivets PN 105-00200. Replaced landing gear torque tube boots PN 560070-00.

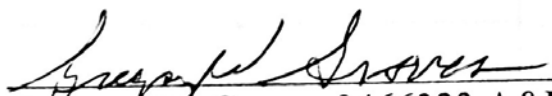
Replaced left taxi light lamp PN 4591. Replaced mid wing landing light lens covers PN W-2503-

L/H & R/H. Researched all airworthiness directives through Bi weekly. I certify that this aircraft

has been inspected in accordance with an Annual Inspection and was determined to be in

airworthy condition at this time. Repairs and inspection data: Mooney Maintenance Manual #151

& Appendix D to title 14 CFR part 43. Test flight required.

  
 Gregory W. Groves 3466323 A&P / IA  
 For Sundance Aircraft Maintenance LLC

5/5/16  
 Date

YEAR: DATE	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.)



WELLS AIRCRAFT, INC.  
800 AIRPORT ROAD  
MUNICIPAL AIRPORT  
HUTCHINSON, KS 67501-1953

(620)663-1546  
www.wellsac.com

Date: 07-07-2016  
Work Order: S8287  
N341PS S/N 29-0341

### AIRFRAME LOG

Hobbs: 1171.5  
Engine Tach : 1171.5

Replaced nose strut puck sheared bolt, P/N AN-5-16A, (2) AN960-516 Washers and AN363-524 nut. Checked fit and put aircraft up on jacks to swing and check landing gear operations. Gear swing operates as normal no other damage from sheared bolt noted. Noted Battery #1 is inop at this time, customer is aware of issue.

The aircraft, airframe, aircraft engine, propeller, or appliance identified was repair/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair/inspection are on file at this Certified Repair Station CRS NT2R043L.

Authorized Signature

*Chad J. Koehn*  
Chad J. Koehn / Release Authorized

[illegible]

YEAR

DATE

WILLY TOSE AVIATION LLC

OKLAHOMA CITY, OKLAHOMA

JAMES "BOCKE" TYLER A&P IA  
WILEY POST AIRPORT (ADWA)  
PIRCE NO.

Iter:

Num

17 Jan 2017

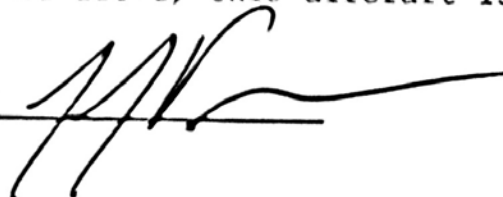
Mooney M20R, s/n 29-0341, N341PS

Engine time 1234.5

Drained hot oil, removed oil filter, cut filter open & no abnormalities were found. Installed new oil filter p/n CH48109-1, and safety wired. Serviced engine with 8 quarts of Aeroshell 100W. Ground ran engine, good oil pressure and no leaks.

All work was performed IAW Mooney and Continental service manuals. "In regards to the work described above, this aircraft is approved for return to service."

James J. Tyler A&P IA, 3171337



**JB Aviation Management, Inc.**

**5112 Greenwood Rd · Wonder Lake, IL 60097 · 815-648-2642**

**N #: 341PS Airframe Log Entry**

**A/C Type: Mooney M20R Serial #: 29-0341 Tach: 1237.9 TTAF: 1237.9 Date: 01 APR 17**

Completed annual inspection IAW FAR 43 Appendix D & Manufacture's Service Manual 100 Hr / Annual Inspection Section & performed routine service requirements as specified by the aircraft manufacturer.

The following work was performed:

1. Opened access panels, removed engine cowling, and removed aircraft interior.
2. Replaced ELT batteries with new Duracell D Cell batteries and tested ELT IAW FAR 91.207(d). Next battery replacement due: MAR 2019.
3. Performed landing gear retraction and emergency extension test. No discrepancies found at this time.
4. Serviced wheels, tires, and brakes, and cleaned/re-greased all wheel bearings.
5. Drained gascolator and cleaned fuel screen.
6. Lubricated all flight controls and landing gear components.
7. All AD's checked and determined to be complied with at this time.
8. Closed access panels, reinstalled engine cowling, and reinstalled aircraft interior.
9. Performed run-up and leak check, ops normal at this time.

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

-----END-----

  
Brian Spiro

A&P/IA #2826898

YEAR RECORDING TODAY'S TOTAL

**Description of Inspections, Tests, Repairs and Alterations**  
**JB Aviation Aircraft Maintenance, Inc.**

5112 Greenwood Rd • Wonder Lake, IL 60097 • 815-648-2642

N #: N341PS Airframe Log Entry

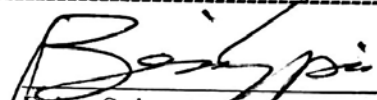
A/C Type: Mooney M20R Serial #: 29-0341 Tach: 1266.5 TTAF: 1266.5 Date: 26 APR 18

Completed annual inspection IAW FAR 43 Appendix D & Manufacturer's Service Manual Annual Inspection Section & performed routine service requirements as specified by the aircraft manufacturer. The following work was performed:

1. Opened access panels, removed engine cowling, and removed aircraft interior.
2. Performed landing gear retraction and emergency extension test. No discrepancies found at this time.
3. Serviced wheels, tires, and brakes, and cleaned/re-greased all wheel bearings.
4. Drained gascolator and cleaned fuel screen.
5. Lubricated all flight controls and landing gear components.
6. Tested ELT IAW FAR 91.207(d). Next battery replacement due: APR 2019.
7. C/W AD 17-16-01, ELT Test & Inspection.. Next test & inspection due @ 04/2019.
8. All other AD's checked and determined to be complied with at this time.
9. Closed access panels, reinstalled engine cowling, and reinstalled aircraft interior.
10. Performed run-up and leak check, ops normal at this time.

*I certify that this Airframe has been inspected IAW an Annual Inspection and was determined to be in airworthy condition.*

-----END-----

  
Brian Spiro A&P/IA #2826898



**JB Aviation Aircraft Maintenance, Inc.**

**5112 Greenwood Rd • Wonder Lake, IL 60097 • 815-648-2642**

**N #: N341PS Airframe Log Entry**

**A/C Type: Mooney M20R Serial #: 29-0341 Tach: 1278.7 TTAF: 1278.7 Date: 01 MAY 2019**

Completed annual inspection IAW FAR 43 Appendix D & Manufacturers Service Manual Annual Inspection Section & performed routine service requirements as specified by the aircraft manufacturer. The following work was performed:

1. Opened access panels, removed engine cowling, and removed aircraft interior.
2. Performed landing gear retraction and emergency extension test. No discrepancies found at this time.
3. Serviced wheels, tires, and brakes, and cleaned/re-greased all wheel bearings.
4. Drained gascolator and cleaned fuel screen.
5. Lubricated all flight controls and landing gear components.
6. Tested ELT IAW FAR 91.207(d). Next battery replacement due: MAY 2021.
7. C/W AD 17-16-01, ELT Test & Inspection.. Next test & inspection due @ 05/2020.
8. All other AD's checked and determined to be complied with at this time.
9. Closed access panels, reinstalled engine cowling, and reinstalled aircraft interior.
10. Performed run-up and leak check, ops normal at this time.

*I certify that this Airframe has been inspected IAW an Annual Inspection and was determined to be in airworthy condition*

-----END-----

  
Troy Schlote

A&P/IA #3590247

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

11/20/2019 N341PS Hobbs:

Removed GDL 69A p/n 011-00987-00 s/n 47750771 and installed repaired GDL 69A p/n 011-00987-00 s/n 47750771. Ramp and functional tested installed equipment OK at this time. -END--

I certify that this work has been inspected and determined to be in airworthy condition and approved for return to service with respect to the work performed. Pertinent details are on file this repair station under invoice number AVI-19-1053

Signed: Wayne Cargill CRS# 9BRY810B

Byerly Aviation, Inc. Greater Peoria Airport



Peoria, IL. 61607 Certificate # 9BRY810B



MYERS AVIATION, INC. OSHKOSH, WI

AIRCRAFT LOG ENTRY - N341PS

May 13, 2021

Hobbs 1268.8

Removed LH main landing gear truss assembly and upper trunnion. Installed new truss assembly p/n:520024-501 and upper trunnion p/n:520023-501 with new shock discs p/n:530021-000. Replaced tire and tube with new Michelin Air p/n:070-314-0 and leakguard tube. Replaced brake hose with new p/n:124001-3CR-0380. Reinstalled wheel and brake assembly and bled brakes. Installed gear lockdown kit on all three gear. Installed serviceable LH flap. Verified AD compliance through 5/13/2021. This aircraft has been inspected and has been found safe for the intended flight in accordance with the Special Flight Permit dated May 13, 2020.

  
Steve J Myers AP35210971A  
Myers Aviation, Inc.

MYERS AVIATION, INC. OSHKOSH, WI

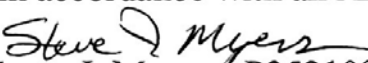
AIRFRAME LOG ENTRY - N341PS

September 1, 2021

Hobbs 1269.4

TT 1269.4

Annual inspection completed this time and date. Inspected and lubed all control surface push/pull tube rod ends and hinges. Installed new LH flap p/n:240014-509 painted to match. Replaced 3 static wicks on LH aileron with new p/n:10-900-60/1. Drained sumps and cleaned main fuel strainer. Jacked aircraft and removed LH gear assembly and replaced forward gear attach box assembly - See FAA337 this date for details. Reinstalled LH gear assembly with new hardware. Installed new LH middle gear door (550089-9507) and outer gear door (550065-503) with new control rods and new bracket assembly (550089-503). Serviced aircraft brakes, tires and wheel bearings Replaced RH tire and tube with new Michelin Air p/n:070-314-0 and Leakguard tube. Greased landing gear. Rigged landing gear and performed landing gear retraction/extension and emergency extension checks. Replaced aft lower tail cone skin and lower stinger skin assembly - See FAA337 for details. Installed new LH and RH tail cone fairings (p/n:470002-011 &-013). Replaced smoking rivets in LH and RH wing inspection panels as required. Replaced RH and LH landing light lenses with new PMA replacements p/n:W-2503-LH & -RH. Replaced cabin air SCAT duct on RH side above rudder pedals with new SCAT duct. Inspected ELT per AD17-16-01, replaced batteries with new D-Cells, replaced remote battery with new 1/3N, and Ops checked ELT, main batteries next due 9/2023. remote battery due 9-2029. ADs C/W through 9-1-2021. I certify that this airframe has been inspected in accordance with an ANNUAL inspection and determined to be in airworthy condition.

  
Steve J. Myers AP35210971A

## Airframe Log

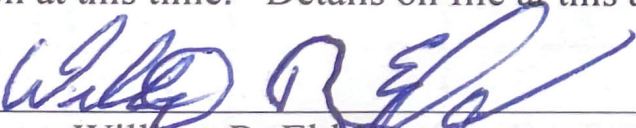
Satnan AvionicsJoe Foss Field  
Sioux Falls SD

DATE	MAKE/MODEL	TACH / HOBBS	TOTAL TIME	REGISTRATION	SERIAL NUMBER
1/6/2023	MOONEY M20R	1274.9	1274.9	N341PS	29-0341

Completed Annual inspection IAW Mooney M20R/S manual sections 5-20-06 \ 5-20-07. Inspected landing gear system for condition, proper operation, normal, emergency extension checks, lubricated as required.. Found nose gear steering idler arm bushings, bolt wore . As nose gear steering had excessive free play. Replaced bushings part number FF312-02, bolt NAS517-3-21, Nut MS21042-3. Installed new Grease fitting PN MS15001-1P as nose gear link was missing one Found left brake cylinder leaking replaced 2 O-rings PN MS28775-222. Serviced left brake as necessary with Mil H 5606. Inspected fuel system for contamination, leaks, sump screen for debris and proper operation of selector valve and boost pump. Inspected airframe exterior and interior for condition. Replaced beacon bulb number 34-00226010-91 and left recognition light bulb assy PN 01-17770303-00. Inspected controls for condition, lubricated as required all push pull tube rod end bearings, control surface bearings, and other control bearings and guide blocks. Performed ELT inspection and op's ck IAW AD 17-16-01. Batteries due 9-23, remote battery due 9-2029.

I certify this aircraft has been inspected IAW an annual inspection and was found to be in an airworthy condition at this time. Details on file at this agency. W.O.# 4921

Signed

  
William R. Ebbinga

IA #

1828527