

**Aircraft Record** General Information

Book # 4

Manufacturer Piper Model PA46-310P  
Serial 46-8508002 Registration Number N37VM  
Date of Manufacture \_\_\_\_\_

**Engine(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_  
HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

MAKE: Piper  
MODEL: Pa-46-310P  
S/N: 46-8508002  
REG. NO: N37VM  
WORK ORDER: 3220-09-2014



**J.A. Air Center**

Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 630.584.3200

DATE: 30 September, 2014  
A/C TSN:  
HOBS: 1545 1

**Airframe Entries**

- 1 Removed the KAS 297B Altitude/VS Selector P/N 065-0065-00, S/N P20032 for repair.

**Maintenance Release**

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA.145.5424 under Work Order No. 3220-09-2014, Dated 30 September, 2014.

DATE: 30 September, 2014

SIGNED:

Norman A. Shambaugh  
Certified Repair Station No. NF2R029L

Work Order: 3220-09-2014

Printed by EBis 3 (datcomedia.com)

MAKE: Piper  
MODEL: Pa-46-310P  
S/N: 46-8508002  
REG. NO: N37VM  
WORK ORDER: 3220-09-2014



**J.A. Air Center**

Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 630.584.3200

DATE: 24 December, 2014  
A/C TSN:  
HOBS: 1569 5

**Airframe Entries**

- 1 Removed the KAS 297B Altitude/VS Selector P/N 065-0065-00, S/N P20032 for repair. Reinstalled the unit in the aircraft after factory repair. Final ground test ok.
- 2 Rewired the autopilot disconnect switch in the pilot control yoke. Final ground test ok.

**Maintenance Release**

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA.145.5424 under Work Order No. 3220-09-2014, Dated 24 December, 2014.

DATE: 24 December, 2014

SIGNED:

Norman A. Shambaugh  
Certified Repair Station No. NF2R029L

Work Order: 3220-09-2014

Printed by EBis 3 (datcomedia.com)



YEAR 20 DATE	TOTAL TIME IN SERVICE	Current Weight and Balance Information			
		Empty Weight	Empty CG	Useful Load	Remarks
		<p>           *DOWN PIPER PA-46-310P S/N:66-2508002 HORSS: 1500. ACFT TOTAL TIME: 5907.            C/W ANNUAL INSPECTION *SERVICED HYDRAULIC RESERVOIR PER AMM. *DRAINED FUEL FROM            AIRCRAFT LEFT WING. REMOVED INSPECTION PANEL. REMOVED LEAVING RIVET, INSTALLED NEW            SEALANT. CLOSED PANEL AND REFUELED AIRCRAFT. *CHECKED RIGGING OF FLIGHT CONTROLS. NO            DISCREPANCIES FOUND. *ADJUSTED ELEVATOR TRIM CABLE TENSION TO PROPER VALUE PER AMM.            *REMOVED AND REPLACED MAGNETO PRESSURIZATION FILTER. INSTALLED NEW P/N 1396-2.            *POOF DRILLED CRACKS IN BAFFLING. *SAFETIED LEFT ALTERNATOR ADJUSTMENT BOLT.            *REPAIRED NOSE LANDING GEAR DOOR SEQUENCE VALVE. *CLEANED AND LUBRICATED NOSE            LANDING GEAR FINAL ROTATOR *REMOVED FLAP SELECTOR VALVE P/N 95420-3 S/N 0116 AND            REINSTALLED AFTER OVERHAUL BY ARIZONA AIRCRAFT ACCESSORIES. SEE FAA FORM 3130-3            DATED 24 MAY 2015. *REPAIRED INOP. GEAR LEVER SAFETY SWITCH BY ADDING A WACHES TO            CHAINRATE FRAY. *REMOVED AND REPLACED FLAP CHAFF TAPE. INSTALLED NEW P/N 6811-2.            *RENEWED RIGHT AND LEFT BRAKE CALIPERS. *REMOVED AND REPLACED BRAKE LININGS.            *INSTALLED NEW P/N 66-62. *RESEALED HYDRAULIC FLAP ACTUATOR PER AMM. *ADJUSTED LEFT            PEAK CHAIN SEAT TO ALLOW RECLINING POSITION. *REPAIRED CABIN ARMRESTS BY INSTALLING            DOLLAR FLATS WHERE LATCHES WERE CRACKED/BROKEN *C/W I.C.A. GOODRICH FX-500 PER            FAA FORM 337 DATED 18 MARCH 2003. NO DISCREPANCIES NOTED. *C/W I.C.A. GARMIN GNS            430 PER FAA FORM 337 DATED 18 MARCH 2003. NO DISCREPANCIES NOTED. *C/W            I.C.A. GARMIN GTX-327 PER FAA FORM 337 DATED 18 MARCH 2003. NO DISCREPANCIES NOTED.            *C/W I.C.A. GARMIN GTX-330 PER FAA FORM 337 DATED 23 APRIL 2003. NO DISCREPANCIES            NOTED. *C/W I.C.A. GARMIN GDL-49 PER FAA FORM 337 DATED 23 APRIL 2003. NO            DISCREPANCIES NOTED. *C/W I.C.A. FUEL CAPS. NO DISCREPANCIES NOTED. *I Certify the              work described above was performed and Inspected in accordance with Federal Aviation            Administration Regulations and was found to be in *Airworthy condition. pertinent            details are on file at this Repair Station. SIGNED: <i>[Signature]</i>            W.O. #5690 Date:05/05/15 *IMAGE AIR Central Illinois Regional Airport at            Bloomington-Normal, Bloomington, IL 61704 FAA Approved Repair Station BRGP539C         </p>			

11/17/2015  
 A/C TSN:  
 S: 1575.9

und  
 ted 28

01-2015  
 dia.com)

YEAR  
20  
DATE

RECORDING  
TACH  
TIME

TODAY'S

TOTAL

Description of Inspections, Tests, Repairs and Alterations

MAKE: Piper  
MODEL: Pa-46-310p  
S/N: 46-8508002  
REG. NO: 37vm  
WORK ORDER:  
6580-07-2015



Aviation Maintenance, Inc.

1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE: 7/14/2015  
A/C TSN: 5938.1  
HOBS: 1621.5

**Airframe Entries**

Replaced #1 EGT probe with new JPI M-111 probe.... Drilled out 2 worn cam-loc receptacles on top nose bowl section and installed 2 new (S2319-52) receptacles. Replaced 3 cam-loc's on fwd top cowling with new (S3413-106) and (S3413-108) cam-loc's.... Replaced faulty baggage compartment light bulb with new (GE303) bulb.

END

Christopher J. Swanick A&P2725102IA

**Maintenance Release**

The aircraft and/or component(s) on 37vm was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, with respect to worked performed, for return to service. Pertinent details of the repair are on file at this repair facility under Work Order No. 6580-07-2015.

DATE: 7/14/2015

SIGNED

CSwanick, IA: AP272517056

Work Order: 6580-07-2015

Printed by EBIs 3 (datcomedia.com)

ions  
or of

4/2015  
5938.1  
1621.5

2)  
N

015  
m)

YEAR 20 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.)
--------------------	---------------------------	-------------------	-----------------------------	---

MAKE: Piper  
MODEL: Pa-46-310p  
S/N: 46-8508002  
REG. NO: 37vm  
WORK ORDER:  
6709-11-2015



**Aviation Maintenance, Inc.**  
1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE: 11/20/2015  
A/C TSN: 5962 6  
HOBBS: 1646

**Airframe Entries**

Removed L&R brake calipers, disassembled, cleaned, inspected, honed cylinders, replaced heat insulators on all pucks with new (088-0010) insulators. Replaced all O-rings and related seals. Replaced all brake linings with new (088-06200) linings. Reinstalled L&R calipers and installed new (088-01100) caliper shims. Flushed and bled entire brake system. Op's ck's good, no leaks noted... Jacked aircraft and removed LH-main wheel assy'. Disassembled, cleaned and inspected. Replaced tube with new (092-500-0) tube, rotated tire and re-assembled wheel assy' using new nuts and washers. Replaced wheel bearings with new (13889) bearings and packed with AeroShell #5 grease. Replaced inner and outer felt seals with new (154-00300) and (154-01300) seals. Reinstalled wheel, torqued and cotter keyed axle nut. Reinstalled brake caliper and torqued caliper bolts.

END

Christopher J. Swanick A&P2725102IA

**Maintenance Release**

The aircraft and/or component(s) on 37vm was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, with respect to worked performed, for return to service. Pertinent details of the repair are on file at this repair facility under Work Order No. 6709-11-2015.

DATE: 11/20/2015

SIGNED:

Christopher J. Swanick, A&P- AP2725102IA

Work Order: 6709-11-2015

Printed by EBis 3 (datcomedia.com)


YEAR 20 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.)
--------------------	---------------------------	-------------------	-----------------------------	---

YEAR  
20  
DATE

ENGINE MODEL:  
TS10-550C1  
ENGINE S/N: 814592-R  
REG. NO: 37vm  
WORK ORDER:  
6709-11-2015



**Aviation Maintenance, Inc.**

1115 S. Wolf Rd. Hangar 6  
Wheeling, IL 60090  
Phone: 847-541-4752

DATE: 11/20/2015  
A/C TSN: 5962.6  
ENG TT: 1078.8  
TSMOH: 1078.8  
HOBBS: 1646

**Engine Entries**

Drained oil from engine and took oil sample. Serviced engine with 8qts of AeroShell 15W50 oil. Removed oil filter and cut open to examine for contaminants. (None Noted). Installed new (AA48109) oil filter, torqued and safetied. Lubed wastegate valve and all exhaust system slip-joints with (Mouse-MilkKroil mixture). Ran engine and checked for leaks. (None Noted).

END

Christopher J. Swanick A&P2725102IA

**Maintenance Release**

The aircraft and/or component(s) on 37vm was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations, with respect to worked performed, for return to service. Pertinent details of the repair are on file at this repair facility under Work Order No. 6709-11-2015.

DATE: 11/20/2015

SIGNED:   
Christopher J. Swanick, A&P2725102IA

Work Order: 6709-11-2015

Printed by EBis 3 (datcomedia.com)

MAKE: Piper  
MODEL: Pa-4  
S/N: 46-8526  
REG NO: N3  
WORK ORDE

**Airframe**

1 Te:  
SN

Maintenance  
The aircraft, &  
return to serv

DATE: 16 M

IS

YEAR 20 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.)
--------------------	---------------------------	-------------------	-----------------------------	---

MAINTENANCE RECORD ENTRY  
Piper PA-46-310P, S/N 46-8508002

March 3, 2016  
N37VM

Stripped exterior and refinished per Sherwin Williams Aerospace Coatings and Akzo Nobel Aerospace Coatings specifications. Control surface balance check and reinstallation per Piper Maintenance Manual. Placards applied. G1619 Matterhorn White, G5001 Navy Blue, 08498 Nevada Tan.

*[Signature]*  
A&P3361840

MAKE: Piper  
MODEL: Pa-46-310P  
S/N: 46-8508002  
REG. NO: N37VM  
WORK ORDER: 5127-03-2016



**J.A. Air Center**

Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 630.584.3200

DATE: 16 March, 2016  
A/C TSN.  
HOBS: 1684.4

**Airframe Entries**

- 1 Tested altimeters, altitude reporting, static system and transponders to 30,000 ft as required by 91.411 & 91.413. #1 5035PB-P57 SN/ 27231. #2 5934PA-1 SN/ 0E832, GTX330 SN/ 84106609, #2 GTX327 SN/ 83703128.

**Maintenance Release**

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA 145-0424 under Work Order No. 5127-03-2016, Dated 16 March, 2016.

DATE: 16 March, 2016

SIGNED:

*[Signature]*  
Doug Mall  
Certified Repair Station No. NF2R029L

Work Order: 5127-03-2016

Printed by EBis 3 (datcomedia.com)



YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
<b>MACH 1 AIRCRAFT MAINTENANCE, INC</b>				<b>WHEELING, ILLINOIS</b>
N37VM	Airframe	DATE: 5-2-16	Aircraft Time:	Hobbs: 1674.4

S/N: 46-8508002

1. Completed Annual inspection per MM 5-20-00
2. Completed 100 hour inspection per MM 5-20-00
3. Completed 50 hour inspection per MM 5-20-00
4. Inspected and function tested ELT per FAR 91.207 checks good.
5. Replaced oil pressure switch with a new unit. Leak and ops checks good. P/N 588-206 MM 77-20-00
6. AD2005-01-19 has been PCW by updating the Garmin GTX330 to 3.06 effective date 2-23-05 amendment 39-13844
7. AD2004-10-15 Has been completed by updating GTX330 to 3.06

-----END-----

I certify that this aircraft appliance has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition, with respect with the above work accomplished. Pertinent details of the inspection are on file at this Repair Station under -

Work Order No. 16-980 Date 5-2-16

Signed Mitchell Thomas AIP/IA 3136262

Mach 1 Aircraft Maintenance, Inc. Repair Station #3M1R484B  
1071 South Wolf Road. Wheeling, Illinois 60090

YEAR  
20  
DATE

Mac

N37V

1. F

4

2. F

3

3. F

4

4. F

5. F

The

airw

CRS:

ons

IS

39-13844

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
------------------------	---------------------------	-------------------	-----------------------------	--

Mach 1 Aircraft Maintenance INC 1-14-2017  
 N37VM S/N: 46-8508002 hobbs TT: 1684.4

1. Replaced LH main tire. P/N 072-314-0 S/N 4111S00063 MM32-40-00
2. Replaced RH main tire. P/N 072-314-0 S/n 4108S00025 MM 32-40-00
3. Replaced LH brake caliper orings. P/N MS28775-220 MM 32-40-00
4. Replaced LH brake disc. P/N RA164-21600 MM 32-40-00
5. Replaced RH brake disc. P/N RA164-21600 MM 32-40-00

The above described repair or maintenance is certified airworthy and is approved for return to service.

CRS# 3M1R484B *Michael Thomas*

Mach 1 Aircraft Maintenance INC 2-9-2017

N37VM S/N: 46-8508002 hobbs TT: 1724.4

1. Replaced prop boot. P/N 4E2200-3 MM 30-10-00
2. Replaced spinner. P/N C3532-17PAROR MM 60-10-00
3. Loaded new nav data base

The above described repair or maintenance is certified airworthy and is approved for return to service.

CRS# 3M1R484B *Michael Thomas*

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.)
---------------------	----------------	-----------------------	--

**MACH 1 AIRCRAFT MAINTENANCE, INC**

N37VM Airframe  
N: 46-8508002

DATE: 2-28-2017

Aircraft Time:

WHEELING, ILLINOIS  
Hobbs: 1730.4

1. Completed Annual inspection per MM 5-20-00
2. Completed 100 hour inspection per MM 5-20-00
3. Completed 50 hour inspection per MM 5-20-00
4. Inspected and function tested ELT per FAR 91.207 checks good.

---END---

I certify that this aircraft appliance has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition, with respect with the above work accomplished. Pertinent details of the inspection are on file at this Repair Station under -

Work Order No. 17-1214 Date 2-28-2017

Signed Michael Thomas

Mach 1 Aircraft Maintenance, Inc. Repair Station #3M1R484B  
1071 South Wolf Road. Wheeling, Illinois 60090

7	1730.4		Replaced battery with a new unit. P/N R624-13m AIP Michael Thomas 3136262 17-1344
---	--------	--	--

YEAR  
20  
DATE

Mach 1 Air  
N37VM S/N:

1. Replace  
061-100  
MS2877
2. Replace  
RA066-1  
00300 1
3. Replace  
32-40-01

The above de  
airworthy and is

CRS# 3M1R

ns  
of  
s.)

VOIS

24-13m

YEAR 20____ 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.)
------------------------	---------------------------	-------------------	-----------------------------	---

Mach 1 Aircraft Maintenance INC 7-28-2017  
 N37VM S/N: 46-8508002 hobbs TT: 1780.6

1. Replaced RH brake cylinder with a new unit. P/N 061-10000 , Pistons P/N 092-01800, Packing MS28775-222 MM 32-40-00
2. Replaced LH and RH brake linings with new. P/N RA066-06200, Shim P/N088-00100, Pin 177-00300 MM 32-40-00
3. Replaced RH pressure plate. P/N 063-01100 MM 32-40-00

The above described repair or maintenance is certified airworthy and is approved for return to service.

CRS# 3M1R484B *Michael Thomas*

Mach 1 Aircraft Maintenance INC 9-10-2016

- N37VM S/N: 46-8508002 hobbs TT: 1684.4
1. Replaced door seal with new. P/N 88440-002, 82780-003, 686-486 MM 21-10-00
  2. Replaced oil pressure switch. P/n 588-206 MM 80-10-00
  3. Replaced No6 cht probe. P/N M-113-3/8 MM 78-10-00

The above described repair or maintenance is certified airworthy and is approved for return to service.

CRS# 3M1R484B *Michael Thomas*

YEAR  
20  
DATE

YEAR 20 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.)
--------------------	---------------------------	-------------------	-----------------------------	---

YEAR  
20  
DATE

Mach 1 Aircraft Maintenance Inc  
N37VM S/N 46-8508002

8-14-17  
WO# 17-1350

1. Installed repaired Flt command indicator after repair by Duncan. Ops checks good. P/N 060-0017-00 S/N 16154 Per KFC 200 MM
2. Replaced left main tire and tube. P/N 072-317-0 S/N on 6274S00161. MM 32-40-00

I certify that the components above were repaired and inspected IAW with current Federal regulations and has been found to be airworthy and returned to service. CRS# 3M1R484B

*Michael Thom*

M  
N  
S

MAKE: Piper  
MODEL: Pa-46-310P  
S/N: 46-8508002  
REG. NO. N37VM  
WORK ORDER: 6337-03-2017



**J.A. Air Center**  
Repair Station No. NF2R029L  
43W730 US RT 30  
Sugar Grove, Illinois 60554  
Phone: 630.584.3200

DATE: 20 March, 2017  
A/C TSN:  
HOBS: 1756 1

**Airframe Entries**

- 1 Tested altimeters, altitude reporting, static system and transponders to 30,000 ft as required by 91.411 & 91.413. #1 5035PB-P57 SN/ 27231 #2 5934PA-1 SN/ 0E832. GTX330 SN/ 84106809, #2 GTX327 SN/ 83703128.

Maintenance Release  
The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA 145.5424 under Work Order No. 6337-03-2017, Dated 20 March, 2017.

DATE: 20 March, 2017

SIGNED: *Doug Mall*  
Doug Mall  
Certified Repair Station No. NF2R029L

Work Order: 6337-03-2017  
Printed by EBis 3 (datcomedia.com)

ions  
r of  
ries.)

YEAR 20 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.)
--------------------	---------------------------	-------------------	-----------------------------	---

**MACH 1 AIRCRAFT MAINTENANCE, INC**

WHEELING, ILLINOIS

N37VM *Airframe*

DATE: 3-31-2018

Aircraft Time:

Hobbs: 1825.8

S/N: 46-8508002

1. Completed Annual inspection per MM 5-20-00
2. Completed 100 hour inspection per MM 5-20-00
3. Completed 50 hour inspection per MM 5-20-00
4. Inspected and function tested ELT per FAR 91.207 checks good.
5. Replaced ELT battery with a new battery Kannad P/N S1840510-01 S/N TM0000137827 expires 9/2024
6. Replaced carpet with new carpet from SCS interiors.

---END---

I certify that this aircraft appliance has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition, with respect with the above work accomplished. Pertinent details of the inspection are on file at this Repair Station under -

Work Order No. 18-1536 Date 6-31-2018

Signed Michael Thomas

Mach 1 Aircraft Maintenance, Inc. Repair Station #3M1R484B  
1071 South Wolf Road, Wheeling, Illinois 60090

DATE: 20 March, 2017  
A/C TSN:  
HOBBS: 1756.1

31. #2 5934PA-1

found Airworthy for  
th, 2017.

Order: 6337-03-2017  
lis 3 (datcomedia.com)

YEAR  
20

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 book pages for other specific entries.)

YEAR  
20

**MACH 1 AIRCRAFT MAINTENANCE, INC**

WHEELING, ILLINOIS

N37VM Airframe

DATE: 5-2-19

Aircraft Time:

Hobbs: 1885.8

S/N: 46-8508002

1. Completed Annual inspection per MM 5-20-00
2. Completed 100 hour inspection per MM 5-20-00
3. Completed 50 hour inspection per MM 5-20-00
4. Inspected and function tested ELT per FAR 91.207 checks good.
5. Replaced RH tire with a new tire. P/N 072-317-0 per MM 32-40
6. Replaced left brake pads with new pads. P/N RA066-06200 per MM 32-40
7. Replaced right brake pads with new pads. P/N RA066-06200 per MM 32-40
8. Replaced LH and RH brake pad shims with new shims. P/N RA068-01100 Per MM 32-40
9. Replaced vacuum regulator filter. P/N RAB3-5-1 per MM 37-10
10. Replaced vacuum inlet filter. P/N RAD9-18-1 per MM 34-10
11. Replaced main battery with a new battery. P/N RG24-11M S/N 41001029 S/N off 40695586 per MM 24-10

I certify that this aircraft appliance has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition, with respect with the above work accomplished. Pertinent details of the inspection are on file at this Repair Station under -

Work Order No. 19-1918 Date 5-2-19

Signed Michael Thon A&P/IA 3136262