

Aircraft Record General Information

Manufacturer MOONEY AIRCRAFT CORP Model M20K 252 TSE
Serial 25-1132 Registration Number N252CC
Date of Manufacture 1987

Engine(s) currently installed:

Manufacturer CONTINENTAL Model TSIO-360-MB (1) Serial 279346-R
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer Mc CAULEY Model 2A34C221-B
HUB Model _____ Serial 861766 Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

YEAR: 2011	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.)			
TROYES AVIATION PART 145 N° FR.145.173 FAR 145 N° Y4TY170Y		WORK REPORT N° 11-030		REGISTRATION N252CC			
AIRFRAME MAKE - MODEL		S/N	TT	HOBBS			
MOONEY M20K		25-1132	2486.9	53,8			
<p>Feb. 17, 2011 performed 50h inspection I.A.W Mooney M.M section 5-20-05 dated 03/2000. Removed O^a bottle for hydrostatic test. Bled brake system. Checked AD's through 2011-04.</p>							
<p>Troyes Aviation PART 145 # FR.145.173 / FAA # Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance with PART 145 / FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.</p>							
Followed Report N°		11-030		Date		Feb. 17, 2011	
Location		TROYES		Hours		16h00	
				Name		J.P GIGANTE	
				Signed			


YEAR: 2011	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.)			
TROYES AVIATION PART 145 N° FR.145.173 FAR 145 N° Y4TY170Y		WORK REPORT N° 11-042		REGISTRATION N252CC			
AIRFRAME MAKE - MODEL		S/N	TT	HOBBS			
MOONEY M20K		25-1132	/	/			
<p>March 08, 2011 to April 15, 2011. Installed Garmin G500 Primary Flight Display (PFD) and Multifunction Display (MFD) per STC # SA02015SE-D and FAA approved Garmin G500 PFD / MFD System AML STC Smal Airplane document Number 005-00570-13 Rev. 1 dated 30 July 2009 and FAA approved Model List (AML) dated 30 July 2009. See Form 337 dated April 07, 2011. Installed Garmin GNS430W GPS-WAAS per STC # SA01933LA and FAA approved Garmin 400W / 00W series approved Model list (AML) and 400W series AML STC Installation Master List Dwg. Number : 005-C0221-00 Revision C. Installed Avidyne TWX 670 Tactical Weather System per FAA STC # SA00269BO and FAA approved Model List (AML) dated 30 december 2008. Installed Pilot pedal extension PN : 720114-001. Flight test performed.</p>							
<p>Troyes Aviation PART 145 # FR.145.173 / FAA # Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance with PART 145 / FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.</p>							
Followed Report N°		11-042		Date		April 15, 2011	
Location		TROYES		Hours		17h30	
				Name		J.P GIGANTE	
				Signed			

YEAR: 2011	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.)
DATE				

TROYES AVIATION PART 145 N° FR.145.173 FAR 145 N° Y4TY170Y	WORK REPORT N°			REGISTRATION
	11-105			N252CC
AIRFRAME MAKE - MODEL	S/N	TT	HOBBS	
MOONEY M20K	25-1132	2512.6	280,1	

June 10, 2011 to June 21, 2011 Performed 100h / Annual I.A.W Mooney Form 0100 Revised Feb. 2007.
 Replaced parking brake valve seals and bled brake system. Installed O² bottle after hydrostatic test and overhauled regulator.
 Repaired RH engine baffle. Resealed 2 RH fuel tank lower access panel. Performed LH and RH fuel quantity calibration.
 Repaired engine fuel primer solenoid electrical wire. Cleaned and resealed RH fuel tank drain valve. Replaced LH and RH fuel cap seals. Adjusted Air Alternate switch Indication. Performed battery capacity test (Test passed 81%). Inspected, cleaned and lubed Trim actuator screw. Repaired Stby Vac annunciator circuit.
 AD's checked through 2011-12.
 Flight test.

Troyes Aviation PART 145/ FR.145.173 / FAA#Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance PART 145 / FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.


Followed Report N°	11-105	Date	June 21, 2011	Name	J.P GIGANTE
Location	Troyes	Hour	15h00	Signed	

YEAR: 2011	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.)
DATE				

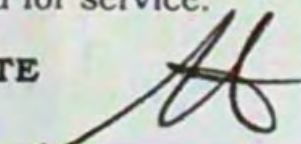
TROYES AVIATION PART 145 N° FR.145.173 FAR 145 N° Y4TY170Y	WORK REPORT N°			REGISTRATION
	11-105			N252CC
ENGINE MAKE - MODEL	S/N	TTSN	TSOH	
TCM TSIO-360-MB1B	279346-B	280,1	/	

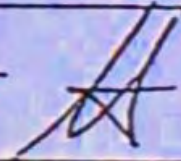

June 10, 2011 to June 21, 2011 Performed 100h / Annual I.A.W Mooney Form 0100 Revised Feb. 2007.
 Drained oil and replaced oil filter CH48108-1. Filled with 8 qts Aeroshell W100 plus.
 Compression as follows :1/74; 2/78; 3/76; 4/74; 5/76; 6/76.
 Repaired Cyl. # 6 exhaust tube. Replaced worn oil hose breather. Replaced all rocker cover gasket.
 Run up and checked for leaks. Adjusted idle RPM to 700.
 AD's checked through 2011-12.

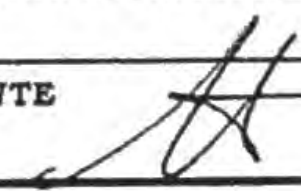
Troyes Aviation PART 145/ FR.145.173 / FAA#Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance PART 145 / FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.

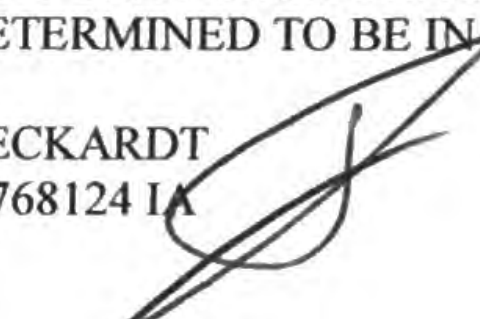
Followed Report N°	11-105	Date	June 21, 2011	Name	J.P GIGANTE
Location	Troyes	Hour	15h00	Signed	

YEAR: 2011	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.)
DATE				

TROYES AVIATION PART 145 N° FR.145.173 FAR 145 N° Y4TY170Y	WORK REPORT N°			REGISTRATION
	11-187			N252CC
AIRFRAME MAKE - MODEL	S/N	TT	HOBBS	
MOONEY M20K	25-1132	/	/	
Oct. 04, 2011 to Oct. 05, 2011. Defueled LH and RH fuel tank, performed LH and RH fuel quantity calibration and LH and RH LOW FUEL warning. LH fuel quantity indication was withing manufactured limit. RH fuel quantity FULL indication was out of limit and no adjustment was possible due to defective indicator. Replaced speedbrake extand indicator light. Checked and adjusted all tire pressure.				
Troyes Aviation PART 145 / FR.145.173 / FAA # Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance with PART 145 / FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.				
Followed Report N°	11-187	Date	Oct. 06, 2011	Name J.P GIGANTE
Location	Troyes	Hour	8h00	Signed 

YEAR 2012 DATE	TROYES AVIATION PART 145 N° FR.145.173 FAR 145 N° Y4TY170Y	WORK REPORT N° 12-112	REGISTRATION N252CC
	TROYES AVIATION PART / FAR 145 # FR.145.173 / Y4TY170Y		
June 1 Repl Added and bl Adjust Check engine CW A of the of mo CW A AD's c Flight Aircra	I certify that the Altimeter and static tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413 have been performed and found to comply with 14 CFR part 43 appendix E and F.		
	Altimeter model 1 GDC74A 2 KEA 126 SN 1 20603767 2 unk.		
	Transponder model 1 GTX 330 2 / SN 1 unk 2 /		
	Encoder model A30 SN 121880		
	The Altimeter was tested to 30000 Feet on April 04, 2011		
	The Transponder was tested on April 04, 2011		
	Encoder data correspondence was tested to 30000 Feet on April 04, 2011		
	Static system leak tested on April 04, 2011		
	Signature J.P GIGANTE 	date April 04, 2011	W.O # M-042 Reg. N252CC
	Troyes Aviation PART 145 / FR.145.173 / FAA # Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance with PART 145 / FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.		
	Followed Report N°	12-112	Date June 21, 2012
	Location	Troyes	Hour 17h30
			Name J.P GIGANTE
			Signed 

YEAR:	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.)			
DATE	TROYES AVIATION FAR 145 N° Y4TY170Y			WORK REPORT N° 12-214		REGISTRATION N252CC	
	AIRFRAME MAKE - MODEL MOONEY M20K			S/N 25-1132	TT /	HOBBS /	
Nov. 07, 2012 to Nov. 30, 2012. CW Mooney SB M20-282A LDG No Back Clutch Spring replacement. Installed Kit PN : M20-282-001. Removed LH LDG push rod tube, replaced worn pins and reinstalled. Replaced emergency LDG escutcheon. Checked and installed RH wheel cover. Repaired lower engine cowling fastener hole.							
Troyes Aviation FAA Repair Station # Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance with FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.							
Followed Report N°		12-214		Date	Nov. 30, 2012		Name
Location		Troyes		Hour	17h30		Signed
							

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations		Repair
DATE	MOONEY M20K DATE: APRIL 29 th 2013		SER# 24-1132 HOBBS: 202.3	N252CC TT: 2642.3		
PERFORMED 100h/ANNUAL INSPECTION I.A.W. MOONEY SERVICE MANUAL. REPLACED RIGHT MAIN GEAR SHOCK ABSORBER RUBBER BUMPERS, REPLACED MIXTURE CONTROL AND PROP GOVERNOR CONTROL ROD ENDS, PERFORMED ELT TEST IAW FAR 91-207(d), REPLACED ELT BATTERY, NEXT DUE : 06/2015 PACKED MAIN WHEEL BEARINGS, CLEANED AND LUBED AIRFRAME, CK'D AD'S THROUGH ISSUE 2013-08						
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I.A.W. A 100H/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME ONLY.						
THILO ECKARDT A+P318768124 IA 						
NOTE: RECTIFIED AIRCRAFT TOTAL TIME, LAST CORRECT AIRCRAFT TOTAL TIME TO BE DETERMINED 2431.2 ON DEC 9 th 2009, INOP HOBBS REPLACED BY TROYES AVIATION ON JULY 13 th 2010 AT ESTIMATED 2440.0h TT HOBBS READING 0H, CURRENT HOBBS READING 202.3, THEREFORE ESTIMATED AIRCRAFT TOTAL TIME 2642.3h						


YEAR:	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.)
DATE				

TROYES AVIATION FAR 145 N° Y4TY170Y	WORK REPORT N°			REGISTRATION
	13-102			
AIRFRAME MAKE - MODEL	S/N	TT	HOBBS	N252CC
MOONEY M20K	25-1132	2657	217	

On June 12, 2013, the following tasks were performed:

Refilled O2 bottle to 1850 PSI. Replaced RH tire and tube. Balanced LH and RH wheels. Performed FAA bi annual Altimeter and Transponder tests per FAR 91.411 and 91.413. Reset to Zero Climb indicator Needle. Removed FOD screw present behind Breaker panel creating electric arcing between Speed brake circuit breaker and frame. Checked control wheel map light per pilot request, light working properly.

Troyes Aviation FAA Repair Station # Y4TY170Y, Certifies that the work specified except as otherwise mentioned was carried out in accordance with FAR 145 / 14 CFR, and in respect to that work the aircraft / aircraft component is approved for service.

Followed Report N°	13-102	Date	June 12, 2013	Name	Alan CAMPION
Location	Troyes	Hour	5:30pm	Signed	

YEAR:	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.)
DATE				

TROYES AVIATION PART / FAR 145 # FR.145.173 / Y4TY170Y

I certify that the Altimeter and static tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413 have been performed and found to comply with 14 CFR part 43 appendix E and F.

Altimeter model 1 GDC 74A 2 KEA 126 SN 1 20609767 2 Unk.

Transponder model 1 GTX 330 2 / SN 1 Unk. 2 /

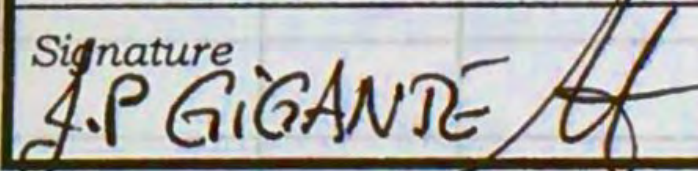
Encoder model A30 SN 121880

The Altimeter was tested to 30000 Feet on June, 12TH, 2013

The Transponder was tested on June, 12TH, 2013

Encoder data correspondence was tested to 30000 Feet on June, 12TH, 2013

Static system leak tested on June 12TH, 2013

Signature	date	W.O #
J.P GIGANTE 	June 12TH, 2013	13-102
		Reg. N252CC

YEAR: 2013 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.)
SEP. 10	OLD: 260 NEW: 0		2700	PERFORMED 50 TH ANNUAL NATIO DEF 1 1/25 2/70 3/77 4/78 5/72 6/70 REPLACED OIL FILTER & TACHOMETER E.I. REPAIRED COWL-FLAP & PARK BRAKE
<p>N252CC Mooney M20K 252 TSE S/N: 25-1132</p> <p>Removed Hobbs, installed new recording tachometer to be used for aircraft Total Time. No significant change in W&B.</p> <p>September 17, 2013 Michael W. Chartier FAA A&P 3587490</p>				

YEAR: 2014 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN	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.)
FEB. 22	2738.00			<p>N252CC MOONEY M20T 252 TSE S/N: 25-1132 Tach: 2738.1H</p> <p>Removed the following equipment: Audio panel Garmin GMA 350, Bendix-King VHF/VOR/ILS KX 155, Bendix King CDI KI 204, Garmin GPS/VHF/VOR/ILS GNS 430W, ELT DM ELT8, ELT antenna and remote switch, compass AS 398A, JPI EGT monitor, Garmin GAD 43 adapter unit.</p> <p>Installed the following equipment: Audio panel Garmin GMA 35, GPS/VHF/NAV/GLD Garmin GTN 750, Garmin antenna GA 35, GPS/VHF/NAV/GLD Garmin GTN 650, Garmin Traffic Advisory System GTS 800, Garmin antennae GA 58, ELT 406 Mhz ME 406 including antenna and remote switch, JPI engine monitor EDM 730, Century HSI NSD 360, Precision Aviation compass PAI-700, Garmin GAD 43e adapter unit, voltage and vacuum alert annunciator.</p> <p>All equipment installed IAW their respective Installation Manuals as detailed in Form 337. Electrical load analysis performed IAW AC43.13-1B and 2A.</p> <p>Weight & balance and equipment list updated. Test flight performed and installed equipment performance checked satisfactory.</p> <p>Provided aircraft owner with the up-dated FAA approved AFMS. Form 337 completed.</p>
<p>February 22, 2014 Michael W. Chartier A&P3587490</p>				

YEAR: 2014 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.)
APRIL 1 st	48.6		2748.6	N252CC
<p>I HEREBY CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATE: HRS: SIGNATURE: BEYLIENS RUDI A&P 2493289</p>				



N252CC Mooney M20K 252 TS S/N: 25-1132 TT:2748.6h

100 hour Inspection performed iaw Mooney MM Checklist, March 24th - April 11th 2014 by Hubert Aviation Le Mans.
General inspection iaw Mooney Checklist, checking for chafing in commands and particular attention on landing gear iaw SAIB CE-14-12. Cleaning & regrease of all commands & landing gear.

Replaced disks and pads on both L+R wheels. Replaced leaking gasket on L brake caliper. Replaced L wheel bearing. Replaced L tyre after cleaning rim and applied protective coat. Fixed skirt skin on vertical stabilizer using 6 cherrymax rivets. Fixed oxygen leak on pressure indicator fitting.

April 11, 2014 Michael W. Chartier FAA A&P 3587490

YEAR: 2014 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.)
DEC 29 th	126.2		2874.8	PERFORMED 50 th
APR 14 th	14.7		2889.5	ANNUAL REPLACED HARNESS, VERIFIED TAGS L+R

I certify that the altimeter and static system tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Altimeter Model GARMIN GDC74A s/n 20600800
Transponder Model GARMIN GTX330 s/n 84146843
Encoder Model GARMIN GDC74A s/n 20600800

The altimeter was tested to 25000 feet on 10/JUNE/2015
The transponder was tested on 10/JUNE/2015
Encoder data correspondence was tested to 25000 ft on 10/JUNE/2015
Static system leak tested on 10/JUNE/2015

Work pack: 2015/1047
Aircraft reg: N252CC
Signature: [Signature]
Repair Station Number: 33LY617B
Lambert Aircraft Engineering - Vliegfeld 59 - B-8560 Wevelgem Form M-102 rev.A

I certify that the altimeter and static system tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Altimeter Model UNITED INST. 5334PAN-3 s/n 476007
Transponder Model s/n
Encoder Model s/n

The altimeter was tested to 25000 feet on 10/JUNE/2015
The transponder was tested on / / 20
Encoder data correspondence was tested to ft on / / 20
Static system leak tested on / / 20

Work pack: 2015/1047
Aircraft reg: N252CC
Signature: [Signature]
Repair Station Number: 33LY617B
Lambert Aircraft Engineering - Vliegfeld 59 - B-8560 Wevelgem Form M-102

25 Δ

Nov 13 th 2015	50.3	2985.3	50 th DAN NAINBENTANCU	NANUOL
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[illegible]

N252CC Mooney M20K SN:25-1132 Tach:3014.0h TIS:3014.0h

Aircraft was serviced and inspected IAW Mooney MM 100H Service & Inspection. Replaced oil filter and serviced with 8qts Total 20W50 see Hubert Maintenance WO 2680 for details.

FAA ADs checked through bi-weekly issue 2016-08.

AD 46-07-12R1 Ignition switch inspection performed

I hereby certify that this aircraft has been inspected in accordance with an Annual Inspection IAW the scope and detail of App. D of Part 43.1 and has been found to be in airworthy condition.


April 12, 2016

Michael W. Chartier

A&P 3587490-1A



YEAR: 2016/17 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.)
JUN 10	17.7		3081.7	50" OIL CHANGE & FILTER LOW 7.7
DEC 31	64.7		3096.4	50" OIL CHANGE & FILTER LOW 17
APRIL 1 ST	6.1		3102.5	N252CC Mooney M20K SN:25-1132 Tach:3102.5h Aircraft Total Time:3102.5h
	ANNUAL			Aircraft was serviced and inspected IAW Mooney MM 100H Service & Inspection. Replaced oil filter and serviced with 8qts Total 20W50 see Hubert Maintenance WO 2923 for details.
	MAINTENANCE			FAA ADs checked through bi-weekly issue 2017-07.
				AD 98-24-11 Aileron control links inspection performed.
				AD 46-07-12R1 Ignition switch inspection performed
				ELT battery replaced, next due April, 2024
				Performed ELT check IAW FAR 91.207 parts C & D,
				I hereby certify that this aircraft has been inspected in accordance with
				Annual Inspection IAW the scope and detail of App. D of FAR Part 43
				and has been found to be in airworthy condition.



SWR 10	17.7
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3031.3

SOL OIL CHANGE FILTER low 7.7

05231	64.7
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3096.4

5th OIL CRACKING + FULFILL LOW 11

APRIL 1st 6.1

3102.5

- N252CC Mooney M20K SN:25-1132 Tach:3102.5h Aircraft Total Time:3102.5h

ANNUAL MAINTENANCE

- Aircraft was serviced and inspected IAW Mooney MM 100H Service & Inspection.
- Replaced oil filter and serviced with 8qts Total 20W50 see Hubert Maintenance WO 2923 for details.

FAA ADs checked through bi-weekly issue 2017-07.

- AD 98-24-11 Aileron control links inspection performed.

AD 46-07-12R1 Ignition switch inspection performed

ELT battery replaced, next due April, 2024

- Performed ELT check IAW FAR 91.207 parts C & D,

I hereby certify that this aircraft has been inspected in accordance with the Annual Inspection IAW the scope and detail of App. D of FAR Part 43 and has been found to be in airworthy condition.

April 1, 2017

Michael W. Chartier

A&P 3587490 1A



YEAR: 2017 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.)
JUNE 23 rd	41.5		3144.0	50" OIL CHANGE + FILTER + SPARK PLUGS CLEANED

TROYES AVIATION FAA REPAIR STATION FAR 145 # Y4TY170Y

I certify that the Altimeter and static tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413 have been performed and found to comply with 14 CFR part 43 appendix E and F.

Altimeter model 1 **GDC 74A** 2 **5934PAM-3** SN 1 **20600800** SN 2 **476007**
Standby Altimeter SN

Transponder model 1 **GTX330** 2 / SN 1 **84146849** SN 2 /

Encoder model 1 **GDC 74A** 2 / SN 1 **20600800** SN 2 /

The Altimeter was tested to **30000** Feet on **June 23, 2017**

The Transponder was tested on **June 23, 2017**

Encoder data correspondence was tested to **30000** Feet on **June 23, 2017**

Static system leak tested on **June 23, 2017**

Signature

J.P GIGANTE

Date

June 23, 2017

W.O # **17-100**

Registration. **N252CC**

YEAR: 2017 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.)
SEPT 02	57.1		3201.1	50H
APRIL 16 th 2018	41.6		3242.7	ANNUAL MAINTENANCE
				N252CC Mooney M20K SN:25-1132 Hobbs:542.7h Aircraft Total Time:3242.7h
				Aircraft was serviced and inspected IAW Mooney MM 100H Service & Inspection, see Hubert Maintenance WO:3173 for details.
				Replaced oil filter and serviced with 8qts Total 20W50
				Replaced vacuum pump RAPCO 215CC, SN:178322
				Replaced all 12 spark plugs, Tempest URHM38S
				FAA ADs checked through bi-weekly issue 2018-07, see detailed list attached.
				AD 98-24-11 Aileron control links inspection performed.
				AD 46-07-12R1 Ignition switch inspection performed
				Performed ELT check IAW FAR 91.207 parts C & D, ELT battery next due April, 2024
				I hereby certify that this aircraft has been inspected in accordance with an Annual Inspection IAW the scope and detail of App. D of FAR Part 43 and has been found to be in airworthy condition.
April 16, 2018				Michael W. Chartier A&P 3587490 IA

YEAR: 2019 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.)
APRIL	92.6		3335.3	ANNUAL MAINTENANCE
				N252CC Mooney M20K SN:25-1132 Hobbs:635.3h Aircraft Total Time:3335.3h
				Aircraft was serviced and inspected IAW Mooney MM 100H Service & Inspection, see Hubert Maintenance WO:3389 for details.
				Replaced oil filter and serviced with 8qts Total 20W50
				Replaced vacuum air filter, CO2 detector, SCAT tube on exhaust shroud, patch on exhaust shroud, left fuel tank filler cap o-ring.
				FAA ADs checked through bi-weekly issue 2019-07, see detailed list attached.
				AD 98-24-11 Aileron control links inspection performed.
				AD 46-07-12R1 Ignition switch inspection performed
				Performed ELT check IAW FAR 91.207 parts C & D, ELT battery next due April, 2024
				I hereby certify that this aircraft has been inspected in accordance with Annual Inspection IAW the scope and detail of App. D of FAR Part 43 and has been found to be in airworthy condition.
				April 27, 2019 Michael W. Chartier A&P 3587490 IA



YEAR: 2019 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.)
28	3380.3		3380.3	TEST ALTIMETER (PITOT / STATIC)
JUN				
2019				
				Together ahead. RUAG RUAG FAA Repair Station BG5Y752M / EASA Appr. NR. CH.145.0213 N252CC, Mooney M20K S/N 25-1132, RUAG Switzerland Ltd W/R Nr. 330949 FOLLOWING TASKS HAVE BEEN ACCOMPLISHED: - The Altimeters static tests required by FAR Part 91.411 to FAR Part 43 appendix (E) and ATC Transponder test & inspection required by FAR Part 91.413 to FAR Part 43 (F) have been performed and comply with their appendix (E) and (F). For test details ref. to Ruag IHN-9004507/D and INH-9004510/E. - Oxygen refill I certify that aircraft, airframe, aircraft engine, propeller or appliance identified above has been repaired and/or inspected in accordance with above reference listed inspection(s) and was determined to be in airworthy condition and approved for return to service only for the work performed. Michele Saviani 5002300-00 RUAG GORDOLA, 28 JUN 2019
				⊕ OXYGEN REFILL

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.)

N252CC Mooney M20K SN:25-1132 Aircraft Total Time:3457.5h

Aircraft was serviced and inspected IAW Mooney MM 100H Service & Inspection

Replaced oil filter and serviced engine with 8qts Total 20W50.

FAA ADs checked through bi-weekly issue 2020-24, see detailed list attached.

AD 98-24-11 Aileron control links inspection performed.

AD 46-07-12R1 Ignition switch inspection performed

Performed ELT check IAW FAR 91.207 parts C & D, ELT battery next due April, 2024

Oxygen cylinder hydro test valid through 07/2022 (test Bigata 07/17 - 5 Yr. test)

I hereby certify that this aircraft has been inspected in accordance with an

Annual Inspection IAW the scope and detail of App. D of FAR Part 43



and has been found to be in airworthy condition.

November 2, 2020 Michael W. Chartier A&P 3587490 IA



YEAR: 2020/1 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.)
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25 JULY	3418.7		28.7 SMON	REPLACE SKEL W80 FOR AEROSHEL W100 + FILLED
09 OCT 2020	3448.0		58.5 SMON	INSTALLED GATE INSPECTIONS
	3457.5		67.5 SMON	ANNUAL MAINTENANCE

2 JAN 2021 TT: 3462.8	 SERVICE ELECTRONIC AVIATION MARINE S.E.A.M.	WORK REPORT N°		REGISTRATION N252CC	
		14262/20			
	FAR 92MY973C		MODEL		S/N
	MANUFACTURER MOONEY		M20K		25-1132
	Exchange Air Data GDC 74A and test of Altimeter, static and altitude reporting system IAW FAR 91.411. Test of Transponder according to FAR91.413.				
	SEAM FAA Repair station n° 92MY973C certifies that the work specified except as otherwise was carried out in accordance with 14 CFR PART 43 and in respect to that work, the aircraft is considered ready for release to service				
	NAME : LEROUYER	DATE : 02 January 2021		SIGN 	
	LOCATION: Aix les milles	TIME: 02 :15 PM			



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.)

Mooney Model: M20K, Reg. N252CC, S/N: 25-1132, ATT:3472,4 hrs, Date: April 01, 2021
TCM-TSIO-360-MBcSB, S/N279346-R, ETT:1150 hrs ETSO: 82,8 hrs
McCauley 2A34C221-B/90DHC-16E, S/N:861766, PTT: UNK hrs, PTSO: 82,8hrs

Replaced L/H gear retraction rod end by new, adjusted MLG law AMM. Replaced rivets on static wick discharger Bases by new. Relocated propeller balance weights to backside of spinner backplate. Checked and adjusted prop heat Brushed law AMM. Replaced hardware on Engine Mount Bolts and retorqued to spec. Repainted lower cowl, repaired Cowling inlet duct law AC43. Aircraft is in compliance with TCDS with a MTWO of 3130 lbs. A list of missing placards was provided to the owner/operator.

Cert:



Sign:

Julius Schiedek-Jacht
Julius Schiedek-Jacht

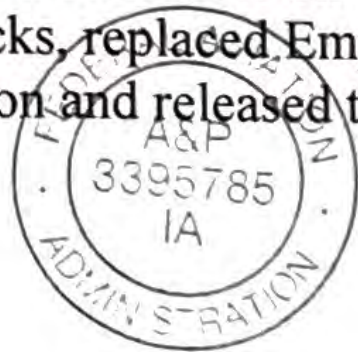
Mooney Model: M20K, Reg. N252CC, S/N: 25-1132, ATT: 3502,8 hrs, Date: November,04,2021

TCM-TSIO-360-MBcSB, S/N279346-R, ETT:1262,8 hrs,ETSO: 112,8 hrs

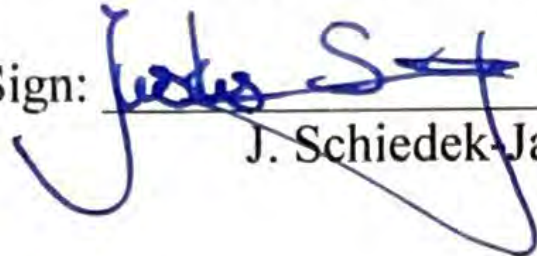
McCauley 2A34C221-B/90DHC-16E, S/N:861766, PTT: UNK hrs, PTSO: 112,8 hrs

Performed a **100hr and Annual Inspection** as per Mooney AMM Ch.05-20-00. Adjusted max RPM bei 1/8 turn ccw, Replaced brass nuts on #3 and #5 exhaust, Replaced TIT Probe by new, replaced Gear Down Bulb GE327, adjusted fuel Cap locks, replaced Empennage Bolts AN147-20A by new. Performed ground run, aircraft was found to be in an airworthy condition and released to service. AD checked up to BW2021-22. ELT Test performed as per FAR 91.207d

Cert:



Sign:


J. Schiedek Jacht