

The Standard

AMRORAFT LOG

1.5/ 5/1-1

Aircraft Record General In	formation		
Manufacturer $\frac{Mooney}{Serial} = \frac{1990}{1000}$ Serial $\frac{1990}{1000}$ Serial $\frac{1990}{1000}$	Irenaft Corp-	Model <i>M Q O</i> Registration Number	R N475 RB
Engine(s) currently installed:		5	
Manufacturer	Model		Serial
Manufacturer	Model		Serial
propeller(s) currently installed:	ı		
Manufacturer		Model	
HUB Model			Serial
Blade Model			Serial
Blade Model	Serial	Serial	Serial

YEAR:	TOTAL TIME IN	Current Weig	ht and Balance	ance Information				
DATE	SERVICE	Empty Weight	Empty C.G.	Useful Load	Remarks			
3/07	1526.4				Moved from book #/			
	/				MOVE STOM BOOK			
					2			

TIME SERVICE Entries mu	obtion of Inspections, Tests, Repairs and Alterations roust be endorsed with Name, Rating and Certificate Number of Technician or Repair See back pages for other specific entries.) MAKE: Mooney MODEL: M20R S/N: 29-0129	Services, Inc.	nician or Repair
3-28-07 1526.4 Removed	1 4/H wheel, replaced Tike + Tube 5/10/12/19/19/19/19/19/19/19/19/19/19/19/19/19/	DATE: 8/15/2007 A/C TSN: 1583,8 TACH: 1583,8	-
replace	Airframe Entries (1) Operational flight check of external lights, panel lights, avionics, fourtrols, instrument readings, (2) Annual inspection completed this service & Maintenance manual & appropriate factory service instructions with tri-flow. Service tires, brakes & wheel bearings. Service bearings with tri-flow. Service central vacuum & garter filter. Inspect a both inner & outer O-rings on both fuel caps (10) FAR 91.411 & 91. and checked adjustment for proper operation (16) Gained access, for 30979-9 and gaskets p/n 640612 and installed (17) Removed Mod new Parker 7212 hose. Certify this aircraft has been inspected in accordance with an angual inspection a DATE: 8/15/2007 SIGNED: Certify this aircraft has been inspected in accordance with an angual inspection and DATE: 8/15/2007 SIGNED: Certify this aircraft has been inspected in accordance with an angual inspection and DATE: 8/15/2007 SIGNED: Certify this aircraft has been inspected in accordance with an angual inspection and DATE: 8/15/2007 SIGNED: Certify this aircraft has been inspected in accordance with an angual inspection and DATE: 8/15/2007 SIGNED: Certify this aircraft has been inspected in accordance with an angual inspection and DATE: 8/15/2007 Certify this aircraft has been inspected in accordance with an angual inspection and DATE: 8/15/2007 Certify this aircraft has been inspected in accordance with an angual inspection and DATE: 8/15/2007	Pitot/Stall horn, flight controls & rigging, magneto's, engine is date IAW the scope & detail of FAR43, Appendix D, Mooney ions.Inspect for fuel tank leak, Grease & lube landing gear, shock disc for condition & damage. Service gascolator with battery & hydraulic system. Grease aircraft and service heim aft trim system (8) AD 85-24-03 C/W by Replacement of 413 next due @ 08/09 (11) Check ELT, replaced Duracell moved magnet assy. from door, tightened assembly, installed pulled to clean. Cleaned nozzles. Replaced o-rings p/h el 1U128B s/n T39270H and installed new model 1U128B s/n types.	
	- SIGNED TO FIND	Work Order: 862-08-2007 Printed by EBis 3 (datcomedia.com)	
	See: Replace	& Signa tec uccom prop I	

YEAR: DATE	RECORDING TACH TIME	IAW FAR 91.411 The altimeter make Model 5034 PA and S/N 401404 Tested to 20 K ft. and found to comply with FAR 43 App. E sea W.O. 1360 Inspected by Date 6007 PA CRS XXYR919L 3211 C.R.384 Tyler Texas 75708 1-800-416-8548 Encoder Pitot Heat Static IAW FAR 91.413 The transponder make Model 77 and S/N 12740 Was tested and inspected and found to comply with FAR 43 App. F see W.O. 1364 Inspected by Date 6007 O7 Sparrow Avionics inc. FAA CRS XXYR919L 3211 C.R.384 Tyler Texas 75708 1-800-416-8548	PEAR: RECORDING TACH TIME IN SERVICE THE FOLLOWING EQUIPMENT ALTERATIONS HAVE BEEN COMPLETED: Install BENDIX/IKING KDR 610 XM REC COMANT C! 420-1 XM ANTENNA Remove BENDIX/KING KDR 510 VDL SEE FAA FORM 337 DATED 10/16/2007FOR DETAILS. CORRECTED WEIGHT AND BALANCE AND REVISED EQUIPMENT LIST. NEW EMPTY WEIGHT: 2419.90 NEW MOMENT: 11103.74 GROSS WEIGHT: 3368.00 NEW USEFUL LOAD; 948.10 SEP STEVENSOR TOTAL TIME IN SERVICE Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair THE RADIO SHOP CRS FU2R833K 116 JOHN GLENN DR. LAFAYETTE, LA 70508 THE FOLLOWING EQUIPMENT ALTERATIONS HAVE BEEN COMPLETED: Install BENDIX/IKING KDR 610 XM REC COMANT C! 420-1 XM ANTENNA Remove BENDIX/KING KDR 510 VDL SEE FAA FORM 337 DATED 10/16/2007FOR DETAILS. CORRECTED WEIGHT AND BALANCE AND REVISED EQUIPMENT LIST. NEW EMPTY WEIGHT C.G.: 4.59 NEW MOMENT: 11103.74 GROSS WEIGHT: 3368.00 NEW USEFULL LOAD: 948.10 SUPERCEDES PREVIOUS WEIGHT: 1/6/2004
):			for this

 Replace Reinst 	ced landi alled land	ng gear ac ding gear a	main landing gear actuator per C/W SB M20-282. tuator spring, P/N 916017-001 (kit provided by owner). actuator.	
4. Ops cl	neck good	1.	Eugene Powers A&P2836220	
1				

The Radio Shop P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K

N475RB Hobbs: Date: 05-06-08 T/S Auto Pilot trim problem. Replaced A/P Disconnect Switch P/N 031-00428-0000 and Trim Up/Down Switches P/N 031-00264-0000. Closed Aircraft and Ops check trim system OK. Return to Service.

Authorized Inspector, Lee Clark

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this

repair station under Work Order No. 15736

THE RADIO SHOP

FAA APPROVED CRS # FU2R833K LAFAYETTE, LOUISIANA 70509

200	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.)	PEAR	MAKE: Mooney MODEL: M20R S/N: 29-0129 REG, NO: N475RB WORK ORDER: 1040-08-2008	Don Maxwell Aviation Services, Inc. 390 Central Road Longview, Tx 75603 Phone: 903-643-9902	DATE: 9/, A/C TSN: 16, TACH: 168
MAKE: Moon MODEL: M20 S/NI: 29-0128 REG, NO: N4 WORK ORD 976-03-2008 Airframe (1) Inspecte	or 9 475RB ER: Entries	r system; Cl	390 Central Ros Longview, Tx 75 Phone: 903-643			check gear operation & new gaskets & seals. So bearings with tri-flow. So both fuel caps (9) FAR 8/31/09 (11) AD2007.	eck of external lights, panel lights, avionics, Pitot/Stall horn, flight dings, (2) Annual inspection completed this date IAW the scopmanual & appropriate factory service instructions. Inspect for fue emergency extension. Inspect landing gear & shock disc for con ervice tires, brakes & wheel bearings. Service battery & hydraulic ervice central vacuum & garter filter. Inspect aft trim system (7 & 91.411 & 413 next due by 8/31/09 (10) C/W FAR 91.207(d)E 05-04 Engine mount torque not applicable by Sn (12) Reidovenstalled after repair, installed new exhaust gaskets on I.H. eidovenstalled.	of a detail of FAR43, Appendix D, Mooney et ann to be a full tank leak, Grease & lube landing gear, edition & damage. Service gascolator with a system. Grease aircraft and service heim of Replaced both inner & outer O-rings on the LT Checks. Batten to outer D.
Don Maxwell DATE: 3/28	A&P 1784050 3/2008	- 1	NED:	Work Order: 976-03-2008 Printed by EBis 3 (datcomedia.com)	_	holts (13) Removed pi nose gear steering stop i Replaced both brake dis Serviced O2 from 1450 t customer supplied egt are bearing. (24) Replaced	installed after repair, installed new exhaust gaskets on LH side, a rop for inspection by Byam Propeller overhauled prop, reinstalle bolts (15) Replaced all main gear shock discs with new. Replaces with new and replaced all pads (18) Tightened Lt nose gea o 1750psi (20) Located & removed DRE intercom for OSR, Rid oth probes (22) Replaced pilot side heat shield in lyr cowlines.	also replaced 4 out of 6 muffler to tailpipe of prop after O/H (14) Replaced bent aced top bolts that were defective (16) if door attach bracket to door (19) einstalled after repair (21) Installed
4/19	12008 TACK 16)	15,114 1 P. lot Side Battery & Installed New Contract Septed Rote Model RD 24-11M \$240215474			geal warning switch actuator Pn. JE-17 (25) Replaced air filte 0170-003, bushing 914017-000, & bolts AN5H-15, AN5H-32 (2 inspected in accordance with an annual inspection and found in an airwork SIGNED:	
				Rain/ Droved dock Ops Normal Jan 189593				Printed by EBis 3 (datcomedia.com

the supplied to the same

The Radio Shop
P.O. Box 90064
Lafayette, La. 70509
Certificate No. FU2R833K

N475RB Hobbs:

Date: 11-11-08

Removed King Attitude Gyro KI 256 P/N 060-0017-00 S/N 19246 and installed Overhauled KI 256 P/N 060-0017-00 S/N 17167. Ops check system ok and returned to service.

Authorized Inspector, Lee Clark

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station under Work Order No.

Signed for THERADIOSHOP FAA APPROVED CRS # FU2R833K

LAFAYETTE, LOUISIANA 70509

Altimeter (s) tested as required by FAR 91.411 ATC Transponder tests & Inspections as required by TACH IAW FAR 43 Appendix E. Para. (b). 91.413 IAW FAR 43, Appendix F, have been perform S/N 401404 Altimeter Transponder Model K773 Pilots 5934PA-3 DATE ...Altimeter Transponder ModeL Tested to 20,000 Feet THE RADIO SHOP Signature & Date Signature & Date FAA APPROVED CRS # FU2R833K THE RADIO SHOP LAFAYETTE, LOUISIANA 70509 RAA APPROVED CRS # FU2R833K N475RB LAFAYETTE, LOUISLANA 70509 Static System tested as required by FAR 91.411 Automatic Pressure altitude reporting equipment and law FAR 43 Appendix E Para. (a). ATC transponder system integration test performed IAW FAR 43, Appendix E. Par. C. W/O No. 16399 Signature & Date THE RADIO SHOP FAA APPROVED CRS # FU2RESSK Cert Signature & Date THE RADIO SHOP Blind Ewcoder Installa R.3. FAA APPROVED CRS # FU2R833K LAFAYETTE, LOUISIANA 70509

I Approved design data and are in sourced 1 1

SEPT 2, 2009 AIRCRAFT TOTAL TIME AND TACH 1776.6 HRS OXYGEN BOTTLE REMOVED AND HYDROSTATICALLY INSPECTED ON AUG 19, 2009 BY YEAR: RECORDING TODAY'S TOTAL VEAR: Description of Inspections, Tests, Repairs and Alterations FLIGHT TIME IN SAFCON, INC. BOTTLE REINSTALLED, PURGED AND SERVICED TO 1750 PSI AND LEAK TACH Entries must be endorsed with Name, Rating and Certificate Number of Technicias or Repair 2009 TIME SERVICE CHECKED. AIRCRAFT INSPECTED AND ALL CONTROLS LUBRICATED AS PER MOONEY Facility. (See back pages for other specific entries.) DATE SERVICE MANUAL. AIRCRAFT PLACED ON JACKS AND GEAR RETRACT CHECKS 0- Dibt 5:00 #2 PERFORMED. EMERGENCY EXTENSION PROCEEDURE WAS ACCOMPLISHED. RIGHT MAIN TIRE AND TUBE REPLACED. RIGHT INBOARD GEAR DOOR ADJUSTED AND ALL RX2411M /SN# 40351242 THREE GEAR WERE LUBRICATED. GEAR WARNING SYSTEM CHECKED AND BROKEN WIRE Checker Suntation, Cell the opsioned. AT PLUG ASSY. IN ENGINE COMPARTMENT BEHIND THE ENGINE BAFFLE WAS REPAIRED. LEFT GEAR SHOCK ASSY. RETAINING COLLAR WAS REMOVED AND REWORKED TO Im Barely #3187993 CORRECT A RUB ISSUE WHEN WEIGHT WAS OFF OF GEAR. COLLAR WAS REINSTALLED 1848.01 TACH) ALTHRANTOL RIMMONES, OVERHANCED BY SELECT A/C AND CLEARANCE CHECKED. LANDING GEAR JACK SCREW WAS INSPECTED AND LUBRICATED. FLAP JACK SCREW ALSO CHECKED AND LUBRICATED. STAB. TRIM SEALVICES, LANCASTER, TX. W.O. # 6074-00 (6-23-10). SYSTEM LUBRICATED ALONG WITH JACK SCREW. ELT BATTERIES REPLACED THIS DATE. INSTALLED OVERHAULED ALTERNATOR, NEW GASKET INSTALLED ELT FUNCTIONALLY CHECKED. ELT BATTERY REPLACEMENT DATE (NEXT DUE) APR 2012. MANIFOLD AIR PRESSURE LINE FORWARD OF FIREWALL REPLACED. FUEL FUNCTIONAL AND LEAK CHECKS WARE PERFORMED. RETURN FLOW DIVIDER DRAIN LINE AND MANIFOLD DRAIN LINES WERE REPLACED. LEFT SPEED TO SERVICE. END ... BRAKE ACTUATOR RETRACT PROBLEM CORRECTED BY LUBRICATION. SEPT 2, 2009 I CERTIFY THAT THIS AIRCRAFT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY WARREN P. BORDELON CONDITION. TOTAL TIME AIRFRAME AND TACH 1776.6 HRS.

	ACH 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 Facility. (See back pages for other specific entries.)	epair	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests Entries must be endorsed with Name, Ra	s, Repairs and Alterations ting and Certificate Number of Technician or Re	epair
	AIRCRAFT MANUAL. EMERGEN SCREW WA LUBRICAT BATTERIE ADJUSTED INSTALLE: ELT FUNC' SEPT 2013. OCT 1, 2010 WITH AN A	INSPEC AIRCRA CY EXTI AS INSPE ED. STA S REPLA D. SERVI D BOTH FIONALI O I CERT ANNUAL	TED AND FT PLACE ENSION PHECTED AN AB. TRIM S CED THIS CED BRAI LEFT AND LY CHECK TIFY THAT INSPECTI	TAL TIME AND TACH 1877.2 HRS ALL CONTROLS LUBRICATED AS PER MOONEY SERVICE ED ON JACKS AND GEAR RETRACT CHECKS PERFORMED. ROCEEDURE WAS ACCOMPLISHED. LANDING GEAR JACK D LUBRICATED. FLAP JACK SCREW ALSO CHECKED AND SYSTEM LUBRICATED ALONG WITH JACK SCREW. ELT DATE. GEAR WARNIN HORN SYSTEM CHECKED AND KE RESERVOIR WITH 5606 FLUID. NEW BRAKE LININGS		S/N 19	red Defective 767. FAA	ve Att. Gyr Form 8130	o KI 256 P/N 1-3 on file wit	The Radio Shop P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K Lobbs: 1896.0 N 060-0017-00 S/N 17167 and Installed (th work order. Ops checked System Set The aircraft and/or component repaired and inspected in accoregulations of the Federal Aviapproved for return to service. Pertinent details of the representation under Work Order Date Signed THERADIOSHOP FAA VED CRS # PU2R833K LAFAGGITE, LOUISIANA 70509	identified above was ordance with current ation Agency and is pair are on file at this	000
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AR: RECORDING TODAY'S TACH TIME TIME TOTAL TIME IN SERVICE TACH TIME (See back pages for other specific entries.) 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:	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 Facility. (See back pages for other specific entries.)
Jan. 30, 2011. Aircraft Tach Time 1901.1 hrs. Repaired small fuel leak in right wing as follows: Removed fuel tank access panels on top of right wing from the outboard 4 compartments. Located leak source as a pinhole in sealant where lower rear spar reinforcement angle meets bottom wing skin at wing sta 107.5. Using sealant CS3204 A-2, exp date 10/11 resealed this area and other areas as needed in these outboard 4 compartments from wing sta 61 to 120. Resealed areas topcoated with CS3600, exp date 7/11. Fuel tank access panels (4) reinstalled with CS33330-B, exp date 8/11 low adhesion sealant. All work performed I/A/W the current Mooney M20R Maint Manual and the respective sealant manufacturers instructions. Don J. Broussard A&P3059513		THE RADIC FAA APPROLAFAYETTE ATC Transponder	Append PA Sig SHOP VED CRS LOUISI Inder tests FAR 43, Model. Model. Sig SHOP VED CRS	x E. Para, (S/N, S/N, PO Fe Polario # FU28833 S-IA 70509 G Inspection Appendix F, Polario Appendix F, FU28833	Signature & Date I HE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTE, LOUISIANA 70509 K Sectic System tested as required by FAR by 69; Law FAR 43 Appendix E Para. (a) SIGNATURE & Date THE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTE LOUISIANA 70509 7 JAFAYETTE LOUISIANA 70509 1 JAFAYETTE LOUISIANA 70509

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TACH FLIGHT TIME IN	Description of Inspections, Tests, Repairs and Alterations The Radio Shop	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Exercision of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repai Facility. (See back pages for other specific entries.)
	P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K	- A	IRCRAFT IN	SPECTE	D AND ALI PLACED (L TIME AND TACH 1958.6 HRS L CONTROLS LUBRICATED AS PER MOONEY SERVICE ON JACKS AND GEAR RETRACT CHECKS PERFORMED.
1147510	Obbs: 1958.5 Date: 09-28-2011	s	CREW WAS	INSPECT	ΓED AND L	CEEDURE WAS ACCOMPLISHED. LANDING GEAR JACK LUBRICATED. FLAP JACK SCREW ALSO CHECKED AND
Removed Defective Att. Gyro KI-256 S/N 13115. Ops checked unit serviceat work order. Returned aircraft to service Attheory of the Authorized Inspector, Lee Clark	P/N 060-0017-00 S/N 19767 and installed Overhauled KI-256 unit P/N 060-001 ole. A copy of FAA Form 8130-3 w/Tracking No. WRK0185654 on file with this ce. The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. Date Signed THE MADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTE, LOUISIANA 70509	B E F E A	RAKE RESE LT FUNCTION UEL STRAIN NGINE MOU CERTIFY T	RVOIR V DNALLY NER ORII JNT TO A HAT THI PECTION	VITH 5606 CHECKED NGS REPL AIRFRAME S AIRCRAI N AND WA	STEM LUBRICATED ALONG WITH JACK SCREW. SERVICED FLUID. LEFT MAIN TIRE AND TUBE REPLACED. D. ENGINE CONTROLS WERE INSPECTED AND LUBRICATED. ACED AND SCREEN CLEANED. LEFT AND RIGHT LOWER BOLTS WERE TORQUED TO PROPER TORQUE. FT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN S DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL 58.6 HRS. WARREN P. BORDELON

FAA Form 8130-3 (6-01) YEAR: RECORDING TODAY'S TOTAL TIME IN SERVICE DATF	*Installer must cross-check eligibility understand or inspections, rests, 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.)	** FAA / PMA APPROVED PART ** TTEN-HTMG LANGTING LIGHT LENS COVER - POLYCARSONATE-LH (CLEAR)	on of Trim
	The Radio Shop P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K	ITEN: HING LANDING LIGHT LENS COVER - POLYCARBONATE-LH (CLEAR) PART NUMBER: W-2503-LH AIRCRAFT MAKE AND HODEL: MOONEY M20J, M20K, M20L, M20M, M20R, M20S, M20TM	M.96Pint, MI 485
Removed Defective HSI KI-525A P/N	ach: 1971.6 Date: 12-12-2011 066-3046-07 S/N 89136 and installed Exchanged Overhauled unit KI-502A unit P/N The aircraft and/or component identified above was	CEDIAL NUMBERS: 24-3154, 25-4225 & UP, 26-0001 & UP, 27-0001 & UP,	(O10) ~
Authorized Inspector, Lee Clark	repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No.	29-0001 & UP, 30-0001 & UP, 31-0001 & UP HANUFACTURE DATE: D6-26-2012 MANUFACTURE CODE: 1177701 HANUFACTURE DATE: D6-26-2012 MANUFACTURE CODE: 4 OP SERVICE MANUAL	lucts, Inc
K, the items are approved for	Signed for THE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYET TE, LOUISIANA 70509	PLEASE KEEP THIS TAG FOR YOUR LOG BOOK.	-

DR SERVICE 27-0001 & H208, H205, H20TH CLEAR 0 æ 1979.0 hrs. Complied with A.D. 2012-05-09 Inspection of Trim 2 & Huck Bolts by accomplishing Mooney Aviation Co. Service 769 ed 2/29/12. Found satisfactory. AD A & P. 3059513. Pitch Sila BAHAM RADAY 11 M Str 40511659 docted / all OK + Returned to Seve BOOK. 915 TACK 2020.0 Great Lakes Aero #3187993 Produ Signature & Date THE RADIO SHOP FAA APPROVED CRS # FU2R833K

YEAR:		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:	RECORDING TACH TIME	TODAY'S FLIGHT	SERVICE Facility. (See back	pages for other specific entries.)	pair
MC S/h RE WC 130 Air (1) cor Ser che new bea at 2 AD2 Ulsc per syst 1and I cert	vice & Mainternan ick gear operation vigaskets & seals irrings with tri-tlow 189.0 (8) Repla 2012-05-09 Emperepancy found FAR91.207D (1 em with 2.2 #'s R 020-025 & 026 builting lite lens both ify this aircraft has bits.	check of extreadings, (be manual & emergent Service tire Service tire Service tire Service Ced fuel cap mage Trim (12) FAR 91 4) Removed 134 (15) shings on el sides (20)	retai Road will Tic 15403 900-3434-902 2) Annual Inspectory extension Insigned Principle (Control of the Control of the Contro	nei lights, avionics, Pitor Stall horn, flight controls & rigging, magneto's, engine action completed this date rAW the scorpe & detail of FARA3. Appendix D, Mooney story service instructions Inspect for fuel tank leak, Grease & lince landing gear, spect landing gear & shock disc for condition & damage. Service gascolator with seal bearings. Service battery & hydraulic system. Grease aircraft and service heim garter filler. Inspect aff trum system. (7) AD 34-26-02 Paper Induction Air Filter due aps per AD85-24-03 (10) AD2007-05-04 Engine mount torque NrA (11) ing Hardware Inspection compiled with IrAW Mooney SB M20-314A. No next due 8/31/2013 (13) Check ELT battery date SEP '13 and check operation or and dryer, replaced both with new units, serviced compressor with 6 oz oil and Replaced O2 bottle with new Sn. 27468 (16) Replaced An3-20 boit and ler bell cranks (17) Purged brake system with fresh fluid (19) Replaced for even deployment. Work Order: 1806-08-2012 Printed by EBis 3 (datcomedia.com)		Transponder M Transponder M Transponder M Transponder M Transponder M The RADIO SI FAA APPROVI LAFAYETTE L Automatic Press ATC transponde IAW FAR 43, A	AR 43, Appodel Signated Pope CRS # Flour Finance and the control of the control o	reporting equipment and egration test performed Par. C. W/O No/8/80 Ure & Date	Altimeters tested as required by FAR 91.411 IAW FAR 43 Appendix E . Para. (b) Pilots	
		_		. "- Colon tolt politig.			1			

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.) The Radio Shop P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K N475RB Tach: 82.9 Date: 07-03-2013 T/S weak Nav problem. Found nav splitter defective and replaced P/N CI120-3 Ops checked and Returned aircraft to service. The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. Date Signed For THERADIOSHOP FAAAPPHOVED CRS # FU2R838K LAPAYETTE, LOUISIANA 70509	OCT 12, 2013 AIRCRAFT TOTAL TIME 2096.6 (HOBBS) AIRCRAFT INSPECTED AND ALL CONTROLS AND FLIGHT CONTROL MECHANISMS CHECKED AND LUBRICATED. LANDING GEAR RETRACT CHECKS PERFORMED IN NORMAL AND EMERGENCY MODES. NUMBER TWO AIRCRAFT BATTERY REPLACED WITH NEW CONCORDE RG24-11M SN- 406095656. VACUUM PUMP REPLACED WITH NEW SIGMATEK 1U128B SN T44294 PUMP. VACUUM FILTER REPLACED WITH FILTER PN RAA1J4-6. ELT BATTERIES REPLACED AND ELT FUNCTIONAL CHECKS WERE PERFORMED. NEXT ELT BATTERY DUE DATE DEC 2018. FLOWSCAN TRANSDUCER REPLACED WITH PN 680501-1 SN 192072. LEFT SPEED BRAKE ACTUATOR LUBRICATED TO CORRECT STICKING ON RETRACTION. I CERTIFY THAT THIS AIRCRAFT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONCITION. WARREN P. BORDELON WARREN P. BORDELON
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_	The Radio P.O. Box	Shop	AIRCRAFT INSPECTED AND ALL FL RETRACT CHECKS PERFORMED BO BEARINGS. RIGHT BRAKE CALIPER RIGHT BRAKE LININGS REPLACED	A/C TOTAL TIME 2136.2 LIGHT CONTROL MECHANISMS LUBRICATED. LANDING GEAR OTH NORMAL AND EMERGENCY MODES. REPACKED ALL WHEEL R OVERHAULED AND NEW SEALS INSTALLED. BOTH LEFT AND WITH RA 66105 LININGS. BRAKES SERVICED WITH MIL 5606 OR VENTING AND FUEL STRAINER CHECKED.
	Lafayette, L	a. 70509	CERTIFY THAT THIS AIRCRAFT (N	V475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL
	Certificate No.	FU2R833K	INSPECTION AND WAS DETERMINE	ED TO BE IN AIRWORTHY CONDITION.
N475RB	Tach: 2135.9	Date: 09-26-2014	4	WARREN P BORDELON
KS-179 P/N 065-0052-0 trim motor runs normal B/C unit serviceable and	0052 S/N 4675. Found shorted drive tran I. Check slip clutch torque within toleral d installed in aircraft. Ops Checked ser lis aircraft repaired a regulation approved f Pertin repair stat Date	and pop circuit breaker. T/S system. Removed trim servo sistor Q203 P/N 007-06128-000. R/R transistor and found nee. Also secured loose screw on solenoid alignment pin. yo in aircraft serviceable and returned aircraft to service. it and/or component identified above was not inspected in accordance with current so of the Federal Aviation Agency and is preturn to service. ent details of the repair are on file at this incorporate Vork Order No.		IA 1807973
Authorized Inspector, I	THERADIOS	TIOP FUZR833K		
	LAFAYETTE,	LOUISIANA 70509		
री युज्याब		14 CFR 43.9 Return to Servin	The second secon	

Description of Inspections, Tests, Repairs and Alterations TOTAL TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair SERVICE Facility. (See back pages for other specific entries.) The Radio Shop P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K The Radio Shop P.O. Box 90064 N475RB Tach 2155.0 Date: 04-23-2015 Lafavette, La. 70509 Certificate No. FU2R833K Pilot reported A/P was inop unable to preform perflight test. Ground checked and comfirmed problem Consulted with factory and determine the KC-195 Computer P/N 065-0042-15 S/N 1104 was defective and remove for repairs. The A/P Date: 12-04-2014 Hobbs: 2141.7 N475RB computer Circuit Breaker was pulled and revised weight and balance. Ops check aircraft avionics systems and Returned aircraft to service. Removed Defective Att. Gyro KI-256 P/N 060-0017-00 S/N 13115 and installed Overhauled KI-256 unit P/N 060-0017-00 The aircraft and/or component identified above was S/N 14770. Ops checked unit serviceable. A copy of FAA Form 8130-3 w/Tracking No. 000246844 on file with this work repaired and inspected in accordance with current order. Returned aircraft to service. regulations of the Federal Aviation Agency and is The aircraft and component identified above was approved for return to service. repaired and introduction accordance with current Pertinent details of the repair are on file at this regulations of the Disease fation Arency and is repair station under Vork Order No. 18658 approved for 1771 : 1771 Authorized Inspector, Lee Clark in are on file at this repair station; Authorized Inspector, Lee Clark THE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTE, LOUISIANA 70509 THE RADIO SHOP FAA APPROVED CRS # FU2R850K LAFAYETTE, LOUISIANA 79509 14 CFR 43.9 Return to Service Other regulation specified in block to

TODAY"	The Radio Shop P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K	DATE	ATC Transponder tests & Inspections as required by FAR 91.413 IAW FAR 43, Appendix F, have been performed Transponder Model K773 S/N 1376 Transponder Model N/A S/N N/A	Pilots <u>5934PA-3</u> S/N <u>461469</u> Copilots <u>N/A</u> S/N N/A
Consulted with factory exchange the with KC-the system to be service. Authorized Inspector,		raft to service. ent identified above was accordance with current Aviation Agency and is experience on file at this eder No. 18658	The Radio Shop Faa Approved Crs # Fu2rs33K Lafayette Louisiana 70509 Automatic Pressure altitude reporting equipment and ATC transponder system integration test performed IAW FAR 43, Appendix E, Par. C. W/O No	Signature & Date THE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTE LOUISIANA 70509 Static System tested as required by FAR 91.411 IAW IA 43 Appendix E. Para. (a) Signature & Date THE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTE LOUISIANA 70509
	Return to Service	Cet 8 43 tr		

AR: RECORDING TODAY'S 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:		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.)
N475RB Performed Yearly ELT Check on Ameri King Installation Manual P/N IM-450 Re meets minimum maintenance requiremen	The Radio Shop P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K Date: 08-14-15 Ach: 2170.4 King P/N AK-450 S/N 478167 as described in FAR 91.207 Par. (D) and Ameri-		MIL 5606 FL ONE AIRCRA WING WITH WHELEN UN I CERTIFY T	NSPECTI HECKS P UID. FUI AFT BAT PAINT O VITS. HAT THI	ERFORMED EL SYSTEM TERY WAS I ON TYPE PRO	A/C TOTAL TIME 2177.6 L FLIGHT CONTROL MECHANISMS LUBRICATED. LANDING GEAR D BOTH NORMAL AND EMERGENCY MODES. BRAKES SERVICED WITH CHECKED FOR VENTING AND FUEL STRAINER CHECKED. NUMBER REPLACED WITH NEW BATTERY. WING WALK REPLACED ON RIGHT ODUCT. TWO STROBE POWER SUPPLIES REPLACED WITH NEW IT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL IINED TO BE IN AIRWORTHY CONDITION. WARREN P. BORDELON IA 1807973

MARE VICENIA MODEL VICEN SIX DESIGNA REATION (FIRM) WIDNIESTE	Don Maxwell Aviation Services, Inc. 190 Jenua. Poad Junium 15 75800 Prone 303-843 39/17	a or Repair	YEAR: RECORDING TODAY'S TOT TACH TIME SER	
Airframe Entries (1) Replaced 8 main	SIGNED: V) ~ Y WY	n no issues noted (4) Installed	CONTROL MECHANIS NORMAL AND EMER AND TUBES REPLACE WHEEL BEARINGS IN I CERTIFY THAT THIS	AS 2224.8 A/C TOTAL TIME 2224.8 AIRCRAFT INSPECTED AND ALL FLIGHT SMS LUBRICATED. LANDING GEAR RETRACT CHECKS PERFORMED BOTH LIGENCY MODES. NOSE GEAR DOOR RODS ADJUSTED. BOTH MAIN GEAR TIRES ED WITH GOODYEAR FLIGHT CUSTOM III TIRES AND MICHELIN AIRSTOP TUBES. INSPECTED AND REPACKED. BRAKES SERVICED WITH MIL 5606 FLUID. S AIRCRAFT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL AS DETERMINED TO BE IN AIRWORTHY CONDITION.
				WARREN P. BORDELON IA 1807973

YEA	Max Mochey	Don Maxwell Aviation Services, Inc.	GATE 05201 4014 : 22301 7404 : 22303	Repair	RECORDING TODAY'S TOTAL TACH FLIGHT TIME IN	. Patrice annel he engles	pections, Tests, Repairs and Alterations	
DAT	RE VICHK DRIER	= 250 C Fittal Russ Lindven TV 753 () 2 (2) (3) 643 (612)		DAT	ATC Transponder tests & Inspections as re 91.413 IAW FAR 43, Appendix F, have t	equired by FAR been performed	Altimeters tested as required by FAR 91.411 IAW FAR 43 Appendix E . Para. (b)	4
_	2510(12.21/1)	CS3330B2. (2) Remo	ved rudder belicrank in		Transponder Model K773 s/	N 13/6	Pilots 5934PA-3 S/N 401404	
	(1) Repaired Wei leaks empennage, Replaced Orings	singht wang tank with CS 3204 B2 and access cenels with CS 3330 B2. [12] Remo dibearings and bushing. Rein stall pellorank (3) Serviced ga scol ator with new s	eals. Replaced fuel bap		Transponder Model Thomas L. Holvart Signature & Date	8-21-17	Tested to: 20,000 FT	
-	Ser Waxner - 1 - 156 43	A Mariable	Mork Order 2514-02-2017		Automatic Donnellin	N475R	7 Thomas 7. Hobart 8-21-19	
	DATE: 3.3/2017	Prince	ed by EBin 3 idenomedia.com		Automatic Pressure altitude reporting equip ATC transponder system integration test per IAW FAR 43, Appendix E, Par. C. W/O No No Signature & Date Static System tested as required by FAR 91 43 Appendix E. Para. (a) Signature & Date	8-21-17	Signature & Date The aircraft and/or component identified about was repaired and inspected in accordance with current regulations of FAA and is approved for return to service. Pertinent details of the repair are file at this repair station under Work Order No	
			Tan Inches					

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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.)	CONTROL MECHANISMS I	.3 A/C TOTAL TIME 2331.3 AIRCRAFT INSPECTED AND ALL FLIGHT LUBRICATED. WING SPAR CENTER SECTION AND WING ATTACH AT or Repair ERE INSPECTED AND TREATED WITH ACF 50 AS A CORROSION
	4-201 061 THIS	DATE,	2277.	4 TACH REPLACED #2 A/C BATTERY RG24-11-M	PREVENTATIVE, NO DEFE NORMAL AND EMERGENO RINGS INSTALLED. NEW MIL 5606 FLUID. NUMBER	ECTS NOTED. LANDING GEAR RETRACT CHECKS PERFORMED BOTH CY MODES. BOTH BRAKE WHEEL CYLINDERS REWORKED AND NEW O BRAKE LININGS RA66105 INSTALLED LEFT AND RIGHT. SERVICED WITH R ONE AIRCRAFT BATTERY WAS REPLACED WITH NEW BATTERY. CRAFT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL
	NORMAL AN ALTERNATO FUNCTIONA INNER LAY	IECHANI ND EMEI OR WAS LL CHEC ER REPA	REPLACED KS WERE N IRED WITH	A/C TOTAL TIME 2280.3 AIRCRAFT INSPECTED AND ALL FLIGHT ICATED. LANDING GEAR RETRACT CHECKS PERFORMED BOTH ODES. BRAKES SERVICED WITH MIL 5606 FLUID. ENGINE DRIVEN WITH 100 AMP/24V RATED UNIT P/N R-649304, S/N 017CA013R. RORMAL. LOWER ENGINE COWL CLEANED AND DETERIORATION OF I COMPOSITE RESIN. NEW INNER COWL HEAT SHIELDS REPLACED ON		WARREN P. BORDELON IA 1807973
	BOTH LEFT I CERTIFY T INSPECTION	TIT TAIL	SAIRCRAI	FT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL MINED TO BE IN AIRWORTHY CONDITION. WABREN P. BORDELON	1-14-19 2238.0	NOSE WHEEL TIRE + TUBE REPLACED WITH NEW MICHELIA TINE + TUBE, 500 X5.
				IA 1807973		A+81807973

TACH FLIGHT TIME IN EI	escription of Inspections, Tests, Repairs and Alterations Intries must be endorsed with Name, Rating and Certificate Number of Technician or Repair acility. (See back pages for other specific entries.) The Radio Shop P.O. Box 90064	ATC Transponder tests & Inst 91.413 IAW FAR 43, Appen			air
	Lafayette, La. 70509 Certificate No. FU2R833K	Transponder Model GT x 34		Pilots 5727777	_
The following equipment alterations have bee and GTX-345 ADS-B Transponder Garmin G	2346.5 Date: 04-03-19 In completed. Installed Garmin G-5 HSI System, GTN-650 GPS/NAV/COM GNC-255A Nav/Com and GI-106B Indicator. See Faa Form 337 dated 04-03-e and revised Equipment list. Returned aircraft to service.	Transponder Model NA Wasson Wastin Signature & GER 12 011- &3080 - Automatic Pressure altitude repor ATC transponder system integrati	ting equipment and	Copilots <u>G5</u> S/N <u>4JQ 024704</u> - Tested to: <u>20000</u> FT - Maxion Martin 4/1/2019 Signature & Date	
Dd	The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this	- Masson Marlin Signature &	2. W/O No <u>20409</u> 4// /20/9 : Date	The aircraft and/or component identified about was repaired and inspected in accordance with current regulations of FAA and is approved for return to service. Pertinent details of the repair are file at this repair station under Work Order	
Authorized Inspector, Lee Clark	repair station under Work Order No 20478 Date Signed for THE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTE, LOUISIANA 70509	Static System tested as required by 43 Appendix E. Para. (a)	4/1/2019	Signed Mactin for The Radio Shop FAA Approved CRS # FU2R833K Lafayette, La. 70509	

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.)	YEAR:	RECORDING T	ODAY'S TOTA	TAL	Description of Inspections, Tests, Repairs and Alterations The Radio Shop P.O. Box 90064	~ ~
DATE	CON TUB PRE NOR ENC REP	TROL MEG ULAR STR VENTATIV MAL AND INE COWI AIR WAS N	CHANISMS I UCTURE W E, NO DEFI EMERGENO LEFT SIDE MADE. BRA CHECKS AIR	LUBRICATED. WING SPAR CENTER SECTION AND WING ATTACH AT ERE INSPECTED AND TREATED WITH ACF 50 AS A CORROSION ECTS NOTED. LANDING GEAR RETRACT CHECKS PERFORMED BOTH CY MODES. RIGHT STROBE FLASH TUBE A610 WAS REPLACED. LOWER HEAT SHIELD WAS REPLACED AND MINOR INTERIOR COWL FIBERGLASS KE RESERVOIR WAS SERVICED WITH MIL 5606 FLUID. REQUIRED ELT ERE PERFORMED. CRAFT (N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL ETERMINED TO BE IN AIR WORTHY CONDITION. WARREN P. BORDELON IA 1807973		N475RB Installed Aspen I revised equipmen Authorized Inspe	Out	D. See FA	Lafayette, La. 70509 Certificate No. FU2R933K 2435.2 Hobbs: 02935.2 Date: 03-06- AA Form 337 dated 03/06/2020 for details. Corrected weight and balance at tems serviceable and returned aircraft to service. The aircraft and/or component identified above was required and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this remainstation under Work Order No. 20 19 20 20 20 20 20 20 20 20 20 20 20 20 20	

JA	TACH TIME	SERVICE	Entries must be	k pages for other specific en	and Certificate Number of Technician or Repair tries.)	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Te Entries must be endorsed with Name, Facility. (See back pages for other spe	Rating and Cortificate Number of Tolder
	Altimeters tested as require IAW FAR 43 Appendix E Pilots EFD - 100 Copilots	. Рага. (b)	28088	43 Appendix E. Para. (a)	3-6-2020 nature & Date	Airframe En	LFT0609-03-2020 tries	100 Jim Davi Sugar Land, Phone: 337-2	TX 77498 66-8991	T	DATE: 06 March, 20; A/C TSI TACH: 2395.
	The aircraft and/or compor and inspected in accordance and is approved for return repair are file at this repair	ce with current re to service. Pertir	egulations of FAA nent details of the ork Order			Justomer requiringine. Installe Ji maintenance prock performed a	erformed on this ai bove.	rcraft was perfo	vacuum pump ck satisfactory. primed in accordance NBD: n Romero, ASP: 4	ace with current Regulations of the Federal Aviation A	Administration and is approved for return to service with respect to the Work Order: LFT0609-03-2020 Printed by EBis 3 (datcomedia.com)
- -	Signed The Radio Shop FAA Approved CRS # FU Lafayette, La. 70509		for								

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YEAR: RECORDING TODAY'S TOTAL	Description of Inspections, Tests, Repairs and Alterations The Radio Shop P.O. Box 90064	ıir _	TAR: RE		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.)
N4/5RB	Lafayette, La. 70509 Certificate No. FU2R833K ach: 02419.3 Date:08-05-2020 8 to Aspen Pro-1000 MAX P/N 910-00001-011A S/N 28088 by installing software, 2020 IAW AD. Ops checked systems serviceable and returned aircraft to service. The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 20910 Signed Signed THE RADIO SHOP FAA APPROVED CRS # FU2R833K LAFAYETTF. LOUISIANA 70509		TUBU PREVI NORM WITH RESEF IS MA	ROL MEC LAR STR ENTATIV IAL AND MUFFLE RVOIR W. R 2029. R	UCTURE E, NO DE EMERGE R REPAII AS SERV REQUIRE AT THIS A	IS LUBRICA WERE INSI EFECTS NOT ENCY MODI RED BY DA ICED WITH D ELT FUNG LIRCRAFT (ATED. WING SPAR CENTER SECTION AND WING ATTACH AT PECTED AND TREATED WITH ACF 50 AS A CORROSION TED. LANDING GEAR RETRACT CHECKS PERFORMED BOTH ES. ENGINE MUFFLER PART NUMBER 630112-501 WAS REPLACED WLEY. TAIL STROBE FLASH TUBE A627 WAS REPLACED. BRAKE MIL 5606 FLUID. ELT BATTERIES REPLACED AND NEXT DUE DATE CTIONAL CHECKS WERE PERFORMED. N475RB) WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL MED TO BE IN AIRWORTHY CONDITION. WARREN P. BORDELON IA 1807973

EAR: TOTAL Reference of FAA Form 337 b	Major Repairs and Major Alterations To y Date, or to the Work Order by Number and the Approving Agency The Radio Shop	YEAR:	TOTAL TIME IN SERVICE	Reference of Major Repairs and Major Alterations FAA Form 337 by Date, or to the Work Order by Number and	s To d the Approving Agency
	P.O. Box 90064 Lafayette, La. 70509 Certificate No. FU2R833K		MAKE: Mooney MODEL: M20R S/N: 29-0129 REG NO: N475RB WORK ORDER	Don Maxwell Aviation Services, Inc. 390 Central Road Longulew Tx 75603 Phone: 903 443-9902	DATE: 8/11/2021 A/C TSN: 2460 1 TACH: 2460 1
N475RB T/S Aspen Pro-1000 PFD. Found RS 910-00003-011 S/N 206122. Performe serviceable and returned aircraft to s Authorized Inspector, Lee Clark	M Failed P/N 910-00003-011 S/N 205049 and removed and installed new R d Pitch and Roll atitude adjustment and leveled RSM. Ops checked system ervice. The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. Date Signed THE RADIOSHOP FAAAPPROVED CRS # FU2R833K LAFAYETTE, LOUISIANA 70509	SM P/N	of field, Installed di Adjusted whisker of O2 cable and hard	ap indicator rheostat for correct reading (6) Field breaker pops. Found ode between field terminal and ground. Opsicheck good (9) Stop driller in all air switch. Opsicheck good (24) Reinstalled snap ring in co-pilot oware (30) Replaced both brake disc, Brake caliper housing worn at maid disalipers with new 30-65 caliper assy's (36) Replaced Pilot vent window or completed by Sparrow Inspections, Next due 8-31-2023	d crack @ #5 engine Battle (23) overhead wemac valve (25) Adjusted tting surface -0- clearance with new disc

YEAR:	TOTAL TIME IN	Reference of Major Repairs and Major Alterations To FAA Form 337 by Date, or to the Work Order by Number and the Approving Agency	YEAR: A						
0	09-13-2021<>N475RB<>SN:29-0121<>Airframe Logbook<>Model:M20R<>Tach:2469.6								
Perform	ed the follov	ving maintenance items:							
ope 2.Rec with 3.R&I doc	erational che connected ai n 1.5 lbs of F R cabin doo or opening a	r-conditioning high pressure switch cannon plug and secured with wire tie. Serviced air-conditioning R134A, operational checked ok. seal with new, PN:ADS-M1201, per Aircraft Door Seals Document 1200-201A, operational checked and closing, no defects noted.	Performed 1. If 2. If I certify the the work p						
I certify with res	that this wo	k has been inspected and determined to be in airworthy condition and approved for return to service work performed. Pertinent details are on file this repair station under invoice number SHO-21-5292.	Date:10-07						
Signatu		Ryan Grenhoff							
E	9	BYERLY	Вуе						
Byer	ly Aviation	Inc. Greater Peoria Airport Peoria, IL. 61607 Certificate # 9BYR810B							

Airworthiness Directives Chronological Listing of Compliance and Method of Compliance SERVICE 10-07-2021<>N475RB<>M20R<>Airframe Logbook Entry<>SN:29-0121<>Tach:02472.2 ed the following maintenance items in reference to M20R service manual: Removed LH and RH speed brakes for OH at Precise Flight, fabricated temporary panels, revised W&B in POH. R&R LH main tire with new PN:606C66-8 SN:02610252 at this work has been inspected and determined to be in airworthy condition and approved for return to service with respect to performed. Pertinent details are on file at this agency under invoice number: SHO-21-5339. 17-2021 Signature: 000m: B5. Peoria, IL. 61607 Certificate # 9BYR810B erly Aviation, Inc. Greater Peoria Airport

YEAR:	A.D. NUMBER	TOTAL TIME IN SERVICE	Airworthiness Directives Chronological Listing of Compliance and Method of Compliance
• Rem	ted lamps with	11/19/2021 laced Left and R in no faults found CLUC 082871	N475RB Mooney M20R S/N 29-0121 Tach 486.5 "AIRCRAFT LOG ENTRY" Right Landing Lamps with LED lamps IAW PMA PQ0610NE.
			* * * * * * * * * * * * * * * * * * *

Aircraft Maintenance Specialist, Inc.



03/09/22

N475RB

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S/N 29-0121

Tach 2493.3 ACTT 2493.3

"AIRCRAFT LOG ENTRY"

Inspected ELT in accordance with FAR91.207(d), ELT battery due 1/2023. FAR91.411 & 91.413 next due 8/2023. AD20-16-11 N/A by part number of cylinders installed. C/W AD84-26-02 by replacing paper induction air filter P/N 600417-503, next due ACTT 2993.3. C/W AD17-16-01 by performing AmeriKing ELT instructions for continued airworthiness, no defects noted, next due 3/2023. Installed sneed brakes after repair by Precise Flight, Inc. on their work order 117204, ops check ok. Installed oxygen bottle after hydrostatic test, next due 3/2027. Serviced oxygen to 1800 psi. Replaced fuel cap orings. Sealed two fuel panel screws on lower left wing panel. Replaced left fuel drain valve. Installed chafe tape on top of left and right flaps. Replaced aft rudder actuator rod end. Lubricated and freed up overhead air vents. Replaced nose steering idler arm bushing and steering collar shim. Replaced right main tire. "I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection ner 14 CFR part 43, appendix D and was determined to be in an airworthy condition on this date, 03/09/22, ACTT 2493.3, Tach 2493.3,"

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