

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: Mooney Model: M20C Ser #: 2163 Reg #: N6416U			LEADING EDGE AVIATION Logan-Cache Airport (KLGU) 900 W 2500 N, Logan, UT 84321 435-752-5955 Tach Time: 5,025.56 Total Time: 5,089.34
I certify that this AIRCRAFT has been inspected IAW an ANNUAL inspection and FAR 43 Appendix D and was determined to be in airworthy condition. Inspected and lubricated all flight controls, hinges, bushings, pulleys, and rod ends. Inspected electrical systems and battery condition/fluid level. Inspected and serviced wheels, tires, brakes and landing gear. Inspected internal and external structures. Inspected ELT per FAR 91.207(d) - battery due 11/23. AD 73-21-01 flight control/landing gear control rod end lube/insp. and landing gear retraction check (next due tach 5,125.56 or date 10/22), AD 76-01 ignition switch ops check (next due tach 5,125.56, AD 77-17-04 control wheel shaft visual/dye penetrant Insp (next due tach 5,390.0), and AD 2005-1 Prop. hub Insp (next due tach 5125.56). R/R O-rings in brake master cylinders, & flap actuator. Performed test run. All leak and ops checks good. No noted. The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this location.				
Signature / Certificate #: Kim R Hall AP/IA				Date: 10/05/21
	Make: Mooney Model: M20C Ser #: 2163 Reg #: N6416U			LEADING EDGE AVIATION Logan-Cache Airport (KLGU) 900 W 2500 N, Logan, UT 84321 435-752-5955 Flight Hobbs: 5089.8 Hobbs 5026.0
Removed corrosion from left aft wing spar, inspected, treated accordingly, removed corrosion from right forward wing spar, inspected, treated accordingly no further action required. Repaired #4 ignition lead, function checked, inspected left mag lead found serviceable, reattached, function checked. All repairs satisfy discrepancies from Pre-buy, no further action required. The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this location.				
Signature / Certificate #: Edward Flesher A/P IA				Date: 06-24-2022

TIME	FLIGHT	SERVICE	CERTIFICATE NUMBER OF
19			
Make: Lycoming	Model: O-360-A1D	Ser #: L-23011-36A	Reg #: N6416U
LEADING EDGE AVIATION  Logan-Cache Airport (KLGU) 900 W 2500 N, Logan, UT 84321 435-752-5955		Tach: 4,979.42 Total Time: 2,668.9 Time SMOH: 129.3	
I certify that this ENGINE has been inspected IAW a 100 hr inspection and FAR 43 appendix D and was determined to be in airworthy condition. Inspected hoses, lines, and fittings. Inspected all engine controls. Cleaned and gapped spark plugs. Changed oil and filter cut filter no defects noted. Replaced all 4 intake gaskets. Performed test run. All leak and ops check good. No defects noted. Compression Check: #1- 78/80, #2-78/80, #3 78/80, #4- 76/80 The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this location.			
Signature / Certificate #: Kim R. Hall [REDACTED] AP/ IA		Date: 08/10/20	
Make: Lycoming	Model: O-360-A1D	Ser #: L-23011-36A	Reg #: N6416U
LEADING EDGE AVIATION  Logan-Cache Airport (KLGU) 900 W 2500 N, Logan, UT 84321 435-752-5955		Tach: 5,025.56 Total Time: 2,715.0 Time SMOH: 175.4	
I certify that this ENGINE has been inspected IAW a 100 hr inspection and FAR 43 appendix D and was determined to be in airworthy condition. Inspected hoses, lines, and fittings. Inspected all engine controls. Cleaned and gapped spark plugs. Changed oil and filter cut filter no defects noted. Replaced all 4 intake gaskets. Performed test run. All leak and ops check good. No defects noted. Compression Check: #1- 76/80, #2-73/80, #3 75/80, #4- 65/80 The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this location.			
Signature / Certificate #: Kim R. Hall [REDACTED] AP/ IA		Date: 10/05/21	
Model: M20C	Ser #: 1967	Reg #: N6416U	
LEADING EDGE AVIATION  Logan-Cache Airport (KLGU) 900 W 2500 N, Logan, UT 84321 435-752-5955		Tach: 5026.0	
Oil leak determined to be oil quick drain. R&R oil quick drain with P/N P5000. Cleaned engine compartment. Returned to service. The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this location.			
Signature / Certificate #: Edward G. Flesher [REDACTED] P/IA		Date: 6/14/2022	