

## Gilmer Aviation LLC

5/30/2019

N5659L

H.M. 1278.0

Annual inspection completed this date as per FAR 43 appendix D.

Jacked aircraft and packed bearings. Removed gascolator and cleaned

Installed new seals. Serviced battery. Installed new main tires and new

brakes. Serviced hydraulic fluid. C/W FAR 91-207D ELT operation and

inspection. Battery due June 2000. Installed new instrument air filters

Installed new nose tire and tube. Greased gear. C/W Bendix AD 76-07-

12 mag switch operational checked normal. Installed new fuel cap o-

rings. I certify this aircraft has been inspected for an annual inspection

and was determined to be in an airworthy condition this date.

Rickey Gilmer A&P 1955732 I.A.









1 Airport Road  
16101 Rd, MN 56401  
1 219-3398

1 2 Look entry for N5659L



Authorized Service Center

1 2 Removed existing transponder. Installed new Garmin GTX-335 in left side radio stack per customer's  
1 2 3 request. Interfaced to the existing encoding altimeter, audio system and GNS 430. Removed GNS-430 and  
1 2 4 replaced serviceable GNS-430AW in vacated space. Ran new EG-400 coax and replaced GPS antenna  
1 2 5 with GA-35. Wired up system to the Sandel 3300 for vertical navigation from the WAAS GPS and performed  
1 2 6 test. Installation was performed following manufacture installation instructions and pertinent chapters of  
1 2 7 FAR 313 1B & 2B. Weight and balance was revised, logbook entry was made and FAA form 337 filed. Final  
1 2 8 check checked good. The installed ADS-B out system has been shown to meet the equipment performance  
1 2 9 requirements of 14 CFR 91.227.

1 3 0 This aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in  
1 3 1 accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.  
1 3 2 Further details of the repair are on file at this repair station under

1 3 3 Order #: AV-D-1008

1 3 4 Date: 08/20/2020

1 3 5 Signed

1 3 6 Northpoint Aviation C.R.S. 6DVR982C



16278 Airport Road  
Brainerd, MN 56401  
218-829-3398

Logbook Entry N5659L

I certify that the transponder, altimeter, static system and altitude reporter tests required by FAR's 91.411, 91.413 and 91.217 have been performed and found to be within the limits of FAR 43 appendices E & F.

Altimeter: 5035P-P23

Transponder Model: GTX-335

Encoder: 5035P-P23

Serial No: 15546

Serial No. 3EE021839

Serial No. 15546

System tested to: 30,000

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Order # AV-20-1008

Date 8-20-2020

Signed

A handwritten signature in black ink, appearing to be "D. J. ...", written over a horizontal line.

NorthPoint Aviation C.R.S. 6DVR982C



Authorized Service Center

REG #	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 Repair Facility. (See back pages for other specific entries.)
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REG #	N5659L			DATE	10/02/2020
MODEL	Mooney M20K				
SERIAL #	25-0762			HOBBS	1405.3
				A/C TT	3014.0
				CYCLES	

**LOGBOOK INSERT**

1. Removed ADF indicator P/N 066-3063-00 S/N 13331.
2. Relocated VOR CDI indicator to previous ADF indicator position.
3. Removed EDM-700 P/N EGT-701-4C S/N 6162. Installed EDM 830-4C S/N 43510. Installed compressor discharge temperature probe P/N Kit 1110, and installed wiring for compressor inlet temperature probe in parallel with existing probe.
4. Work performed IAW JPI instrument installation instructions.

The Aircraft and/or Component(s) identified above in the scope of this work order were repaired and inspected in accordance with current applicable Federal Aviation Regulations and were determined to be airworthy for return to service with respect to the work performed.

DATE 10/02/2020

SIGNED Thomas W. Thunstrom A/P 476 060 448 IA  
 Thomas W. Thunstrom A/P 476860448IA