

20 DATE	TACH TIME	FLIG

## Gilmer Aviation LLC

11/19/2019

N5659L

H.M. 1327.3

Changed oil Aeroshell 100 plus. Installed new oil fitter. Cut and inspected normal. Washed engine and ground run and leak checked normal. Rickey Gilmer A&P 1955732





I# M SI# Edel E#	N5659L	<b>LOGBOOK INSERT</b>	DATE	5/12/2020
	Mooney M20K			
	25-0762		HOBBS	1388.0
	TSIO-360-MB4B		A/C TT	2996.7
	279275-R		CYCLES	

H: 1388.0

Removed #1 cylinder assembly due to low compression. (Exhaust valve leakage)  
 Installed a new cylinder assembly P/N 658601A2BP S/N AC18JB4158 with new piston and piston pin assembly IAW Continental TSIO-360-MB Overhaul and maintenance manual.  
 Completed post maintenance leak and operational checks. Both found good at this time/date.

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

D 5/12/2020

SIGNED Thomas W. Thunstrom A/P 476860448IA

Thomas W. Thunstrom A/P 476860448IA

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	
REG #	N5659L			DATE	8/13/2020
MODEL	Mooney M20K				
SERIAL #	25-0762			HOBBS	1394.2
Eng. Model	TSIO-360-MB4B			A/C TT	3002.9
Eng. S/N	279275-R			CYCLES	

**LOGBOOK INSERT**

TSO: 1394.2

1. Removed alternator. Removed and replaced alternator drive coupling with an overhauled coupling P/N 635796. Operational check good at this time.
2. Removed fuel injectors. Installed 6 new GAMI fuel injectors IAW STC SE09401SC using Kit No. TIC360-13B. See 337 form this date.
3. Drained oil. Removed and examined filter. No anomalies noted. Installed new filter P/N CH48108. Added 7 quarts Aeroshell 15w-50 oil. Added 10 oz. of Camguard,
4. Removed and replaced lower cowl flap extend microswitch with new. Operational check good. check pod.
5. Completed post maintenance leak and operational checks. Both found good at this time/date.

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

DATE 8/13/2020

SIGNED *Thomas W. Thunstrom A/P 476 860448 IA*

Thomas W. Thunstrom A/P 476860448IA