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RMAS
ROCKY MOUNTAIN
AIRCRAFT SERVICES

Broomfield CO, 80021

Exercises Tests Repairs and Alterations

Date: April 26th 2022

AcftReg: N73670

Flight Tach: 1039.3

ACTT: 4800.7

AIRFRAME

Number of
specific entries.)

YEAR
20 ____
DATE

Performed a 100hr inspection in accordance with FAR 43 App (D) and Cessna checklist. Inspected and lubed all flight control surfaces, rod ends, chains and pulleys. C/W FAR 91.207 sub (D) ELT Inspection, operational check is satisfactory at this time. **ELT battery next due for replacement DEC 2023.** Replaced R/H MLG tire with re-tread P/N: 6.00-6 tire. Installed new induction air filter P/N: BA-6108. Verified operation of all exterior lights. No defects noted. C/W AD 11-10-09 seat track and pin engagement. Inspected visually and dimensionally, no defects noted. **Next Due tach: 1139.3.** C/W AD 01-23-03 door post insulator. Visually inspected insulator, no defects noted. **Next Due tach: 1139.3.** C/W AD 76-07-12 ignition switch operational check. No defects noted at this time. **Next Due Tach: 1139.3.** Ground run/ ops/ leak check all satisfactory at this time. I certify that this **AIRFRAME** has been inspected IAW a 100HR inspection and has been found to be in airworthy condition and is approved for return to service at this time. ---End---

Justin Parrow

A&P

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ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

Broomfeild CO, 80021

Performed a 100HR inspection in accordance with FAR 43 App(D) and Cessna checklist. Drained oil and serviced sump with 6 QTS Aeroshell 15W-50. Removed oil filter and cut for inspection. No defects noted at this time. Installed torqued and safetied new oil filter P/N: AA48103-2. Compressions as follows: #1-79 #2-78 #3-79 #4-78 all over 80 PSI. Inspected fuel/oil screens as required. Removed spark plugs and cleaned gapped and tested. Reinstalled spark plugs with new M674 gaskets. Inspected induction and exhaust for leaks or defects, none noted. C/W AD 80-04-03 by servicing engine with Aeroshell 15W-50 oil. **Next due tach: 1089.3.** Adjusted mag to engine timing at 25 degrees advanced. Ground run/ops/leak check satisfactory at this time. I certify that this **ENGINE** has been inspected in accordance with a 100HR inspection and is approved for return to service at this time. ---End---

Justin Parrow

A&P

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ic entries.)

Date: April 26th 2022

AcftReg: N73670

Flight Tach: 1039.3

TSMOH: 1033.6

ENGINE



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

Broomfield CO, 80021

Performed a 100hr inspection in accordance with FAR 43 App (D) and Cessna 172 Checklist. Inspected prop for leaks or other defects, none found. Inspected spinner and bulkhead for cracks or other defects, none found. Ground run/ops/leak check is satisfactory at this time. I certify this **Propeller** has been inspected IAW a 100hr inspection and has been found to be in an airworthy condition and is approved for return to service. -----END-----

Alec Abbott

A&P

Date: December 17th, 2021
Acft Reg: N73670
Flight Tach: 842.3
Propeller

No.

3 WORK



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

Broomfield CO, 80021

Performed a 100hr inspection in accordance with FAR 43 App (D) and Cessna 172 Checklist. Inspected prop for leaks or other defects, none found. Inspected spinner and bulkhead for cracks or other defects, none found. Ground run/ops/leak check is satisfactory at this time. I certify this **Propeller** has been inspected IAW a 100hr inspection and has been found to be in an airworthy condition and is approved for return to service. -----END-----

Clinton Cook

A&P

Date: February 24th, 2022
Acft Reg: N73670
Flight Tach: 940.0
Propeller



ROCKY MOUNTAIN
AIRCRAFT SERVICES LLC

Broomfield CO, 80021

Performed a 100HR inspection in accordance with FAR 43 App(D) and Cessna checklist. Inspected spinner and spinner bulkhead for cracks or other defects none found. Inspected prop for leaks, cracks or other defects none noted. Ground run/ops/leak check satisfactory at this time. I certify that this **PROPELLER** has been inspected in accordance with a 100HR inspection and is approved for return to service at this time. ---End---

Justin Parrow

A&P

Date: April 26th 2022
AcftReg: N73670
Flight Tach: 1039.3
PTSMOH: 3025.7
PROPELLER

SUB-TOTALS this page

TOTALS-Carry forward to next page

Aircraft Weight and Balance Revision

Tail Number: N73670		Date: 6/4/2021	
Prepared by: Rocky Mountain Aircraft Services [REDACTED] Broomfield CO 80021		Work Order No:	
		Type Certificate Data No:	
Aircraft Make: Cessna	Model: 172N	Serial No: 17267604	Time:
Registered Owner: 5280 Flying Club LLC		Address: [REDACTED] Denver, Colorado 80237	
Maximum Weight 2300	CG Range FWD AFT		
As Received; Date of Previous Weight and Balance: 06/22/2020	Useful Load: 834.31	EW: 1465.69	EWCG: 40.13
Moment: 58817.52			
Notes: This Weight and Balance also serves as an addendum to the Equipment List			
	Weight	Arm	Moment
Removed Directional Gyro	-3.6	14	-50.40
Removed Vacuum System	-4.3	-3	12.90
Installed Garmin G5 Digital Attitude Indicator	.98	14	13.72
Installed GAD 29	.6	19	11.40
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	0.00	0.00	0.00
☒ As Calculated	Moment	58805.14	
☐ As Weighed	Weight	1459.37	
		New Empty Weight CG	New Useful Load
		40.29	840.63
Signature [REDACTED]			
Repair Agency or License No: A&P [REDACTED]			