

TACH
TIME

FLIGHT

TIME IN
SERVICE

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Mountain Air Aviation

11750 Airport Way Hangar B12C Broomfield, CO 80021

(303) 469-1380

Engine Log Entry

N5575U 5/12/18 Tach:3362.9 Time SMO:1282.67

Completed 100hr inspection in accordance with FAR 43 App D. Changed oil and filter 1ea 48110 oil filter and added 8qts of Phillips 20W50 to sump. Comp check #1 70/80 #2 78/80 #3 78/80 #4 78/80. Cleaned spark plugs. C/W A/D 70-16-05 by insp of muffler. A/D 17-14-04 is C/W by type D oil cooler hoses installed. Replaced #3 rocker cover gasket. Replaced #1 & #2 cyl exhaust gasket. Tightened oil drain back hoses. Washed engine. Run up satisfactory-----
-----END-----

I certify that this Engine has been Inspected in accordance with a Annual Inspection and was determined to be in an airworthy condition.

Name

Number

JA

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.)
7/24	718	tach=	3407.5	Changed oil & filter 1ea ch48110 oil filter & added 7 qts of 20W50 Phillips to sump. Run-up ok- <u>END</u>

Mountain Air Aviation

11750 Airport Way Hangar B12C, Broomfield, CO 80021
303-469-1380

Engine Log entry

N5575U 8-7-18 Tach=3427.1

Changed carb heat cable 1eaMCC554-093 rigged control. Replaced
fuel sector O ring 1ea MS29513-011. Resealed LT brake and
bled. Run up satisfactory.

-----END-----

N5575U Date: Sept 13, 2018 Tach=3457
Changed oil and filter 1 each 48110 oil filter and added 7 qts
of 20W50 Phillips to sump and safety wired. Run-up ok-end-
Michael Murphy - Owner
CPL # 3285191

HOURS

Mountain Air Aviation

11750 Airport Way Hangar B12C Broomfield, CO 80021
(303) 469-1380

Air Frame Entry

N5575U 5-12-18 Tach:3362.9 Total Time:3362.9

Completed 100hr inspection in accordance with FAR 43 App D. Complied with A/D 69-22-02r2 by inspection of control wheel. Complied with FAR 91.207d by inspection of ELT, battery replaced next due ~~Dec 2025~~ A/D 17-14-04 C/W type D oil cooler hoses installed. A/D 18-07-03 is N/A to fuel selector. Repaired seat webbing. Lubed carb heat cable. Serviced compass. Lubed controls and serviced battery & tires. Run-up and test flight was satisfactory.-----END-----

I certify that this ~~Aviation~~ *has been inspected in accordance with a ~~Annual~~ inspection and was determined to be in an airworthy condition.*

Name

Number

DATIME
SERVICE

10th: 11915 Airport Way
Broomfield CO, 80021
FAA CRS# 4JKR099D

Date: 8/3/2018
Aircraft Reg: N5575U
Tach Time: 3407.57
Hobbs: 1710.4
AIRFRAME

AUTHORIZED SIGNATURE
CERTIFICATE TYPE
& NUMBER

REMOVED from Station 65, 67 and 109: Transponder PN RT459A 41470-1128 SN 3714, Intercom PN PM 501 SN Y13127 and Old ball type transponder antenna, no PN or SN available. All removed equipment includes tray, backplates harnessing and connectors.

INSTALLED at Station 65, 67, 89 and 109: Installed 6-place intercom/audio selector panel, PS Engineering PMA8000G, PN 050-890-0913 SN KG01279-ST-L in center stack radio panel, top location. Installed yoke mount PTT switches with new audio panel. Installed L3 NGT-9000 PN 9029000-20000 SN LX11940 and Garmin GA35 GPS Antenna 013-00235-00 SN 150192 per STC SA 02444AK, MFG Install Manual 0040-170010-01 and AC43.13-2B, Chapter 2. Replaced Mode S Transponder antenna with direct replacement RAMI AV-74 in existing location. Installed Avionics power switch with new transponder.

Removed KY 197 Comm unit and sent to Tulsa Avionics for repair. Installed and tested upon return, all ok.

System Wiring performed with reference to AC 43.13 1B Chapter 11, section 5-18. Aircraft Weight and Balance Revision has been updated and placed in POH. See associated Form 337 for additional installation information.

A copy of the AFMS, ICA and STC for each item have been given to the aircraft owner. This aircraft is approved for return to service for the above Accomplished work ---END---

Steve Odean

A&P

March 20, 2017 N5575U Tach reads 3351.08

- Annual inspection per FAR 43 Appendix D.
- Blades dressed. Propeller operationally tested-ok for return to service.
- I certify that this propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Thomas Idler [REDACTED]

N5575U Date: Sept 03, 2018 Tach=3449.7

Complied with AD 76-07-12 by testing the Bendix ignition switch operation. Good. Next due 3549 Tach.

Michael Murphy - Owner
CPL # [REDACTED]