Make: Cessna

Model: C172N

Serial No.: 172268363

Tach 7269.9

Cove Helicopter

Duncansville PA

CRS 3EHR977A

Log Book Entry

Reg. No .: N733KZ

> Date: 11/14/2018

WO# N733KZ-070118

Page: 1 of tions er of tries.)

Description of Work Accomplished

Removed: Vacuum system and gyros. Installed Lycoming vacuum pad plate and plug hole in firewall. Replace floating panel with stock of same thickness cut in accordance with STC SA011818WI for Dual G5 installation. Painted flat black.

Installed: Dual Garmin G5's, GMU11, and GAD29B in accordance with STC SA01818WI interfaced to previous installed GTN430W Installed Garmin GFC500 with pitch trim in accordance with STC SA01866WI and interfaced to above Garmin G5's Update Weight and Balance 337 filed this date for changes.

I certify that the altimeter, altitude reporting, and static systems tests required by FAR 91.411 have been performed. The altimeter and altitude reporting system was tested to 20,000 feet on 11/10/2018.

I certify that the transponder test required by FAR 91.413 have been performed. The above equipment was found to comply with Part 43, Appendix E&F.

Approval for Return to Service

The article(s) identified above have been repaired and inspected in accordance with current FAA regulations and is approved for return to service.

Authorized Signature

CRS 3EHR977A

GULLWING AVIATION, LLC

Tach: 7272.2 TSOH: 2594.3

TTAF: 7272.2 PTSOH: 2594.3

PH:

N733KZ

A/C S/N: 17268363

REEDSVILLE, PA (KRVL)

03-15-2019

ENG S/N: L13171-39A

Performed an annual inspection in accordance with FAR 43 Appendix D. Lubricated flight controls. Installed new induction airfilter Brackett P/N: BA-6108. Cleaned all wheel bearings and serviced with Thixo #2 aviation grease. Serviced nose gear with Thixo #2 aviation grease. Installed new brake linings Cleveland P/N: 66-105 onto the right brake. Serviced brake master cylinders with MIL-H-5606 fluid. Removed defective battery Gill P/N: G-25. Cleaned minor corrosion from battery box. Installed a new terminal ring on the positive battery cable lead. Installed a new battery Concorde P/N: RG-25 S/N: 40989091. Re-connected turn coordinator plug. Installed a new section of carb heat air duct P/N: SCAT-9. Removed fuel selector, disassembled, cleaned, re-assembled with new MS29513 series o-rings, and re-installed. Serviced aircraft with fuel and inspected for leaks, found satisfactory. Installed new brake discs FAA-PMA APS P/N: APS164-04000. Installed all new brake linings Cleveland P/N: 66-105. Installed a new left main Air Hawk 6.00X6 6 ply tire with a new Michelin Airstop tube. Serviced all tires with nitrogen. Removed left aileron. Removed defective left aileron center hinge and installed a new center hinge McFarlane FAA-PMA P/N: MC0523816 by riveting. Removed both aileron push rods, cleaned minor corrosion, and applied a self etching primer. Removed worn aileron push rod end bearings and installed new bearings Cessna P/N: S1819-3. Re-installed aileron push rods and left aileron with new hardware. All in accordance with the Cessna 172 Service Manual. Tested ELT in accordance with FAR 91.207(d) and was found to be operating satisfactory, battery expires 01-2020. Reviewed AD's through FAA bi-weekly 2019-05, see AD listing dated 03-15-2019 for compliance details. I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

GULLWING AVIATION, LLC

Tach: 7272.7 TSOH: 2594.8

TTAF: 7272.7 PTSOH: 2594.8

PH: 717-385-6710

N733KZ

A/C S/N: 17268363

REEDSVILLE, PA (KRVL)

03-18-2019

ENG S/N: L13171-39A

Performed a maintenance test flight in accordance with FAR91.407 and was found to be operating satisfactory through all phases of flight. Mitchall W/Wuyhort

TP, A&P#

A&P#

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GULLWING AVIATION, LLC

Tach: 7273.8 TSOH: 2595.9

TTAF: 7273.8 PTSOH: 2595.9

PH: N733KZ A/C S/N: 17268363

REEDSVILLE, PA (KRY)

03-29-2019

ENG S/N: L13171-39A

Installed new stall horn reed assembly Cessna P/N: 0513602-2 in accordance with the Cessna 172 Maintenance Manual. Tested stall warning system and was found to be operating satisfactory.

