New Log Book
Regining 8/20/2017
N 13887

AIRCRAFT TECHNICAL RECORD

Section 1. AIRFRAME LOG



Section 1: Airframe Log AIR TIME LANDINGS / CYCLES DATE DAILY TOTAL TOTAL DAILY DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT) TOTAL 2017 TOTAL HOURS MIN HRS MIN CARRIED Logbook Entry Date: August 20, 2017 Reg: N13887 Make: Cessna Tach: 3337.9 Model: 172M TTAF: 3337.9 S/N: 17263029 Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced vacuum regulator filter with p/n B3-5-1, replaced left and right tire, tested ELT in accordance with FAR 91.207(d) battery due replacement by MAY/18. Registration current thru APR/2018. See AD compliance paper work. Accomplished the following AD's: AD 11-10-09 Seat Track Wear And Pin Engagement next due at 3437.9 tach or 6/2018 AD 76-07-12 Ignition Switches Next due at 3437.9 tach I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition. David Birgmann A/P 3958469 I/A **Logbook Entry** Date: August 20, 2017 Reg: N13520 Make: Cessna Tach: 3337.9 Model: 172M TTAF: 3337.9 S/N: 17263029 With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 and inspection operation 25 "Inspect Horizontal Stabilizer Forward Spar" with reference to section 2A-14-17, supplemental inspection document number 55-11-01, for inspection procedure. David Birgmann A&P 3958469 I/A PAGE CARRY FORWARD to Top of Next Page

| DATE | | | AIF | TIME | LANDINGS / CYCLES | | |
|---------|----|------|-------|-------|-------------------|-------|---------|
| 2018 | 40 | DALY | TOTAL | TOTA | AL. | DAILY | TOTAL |
| 2010 | | HRS | MIN | HOURS | MIN | TOTAL | IOIAL |
| CARRIED | | 1 | | | | | TU A TO |

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)



Logbook Entry

Date: February 15, 2018

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 3505.0 TTAF: 3505.0

Removed left long range wing, part number 0523011-13 including alleron and flap due to left wing damage. Installed serviceable wing assembly part number 0523011-13 using new hardware as listed in the Cessna Illustrated parts catalog See maintenance records for replacement wing return to service documentation. Installed original serviceable alleron and flap, flap installed with new flap rollers, replaced right flap rollers. Removal and installation of wing, flap and alleron were accomplished in accordance with the Cessna service manual. Removed and replaced windshield with new assembly. Replaced left and right wing tips with new. Replaced left and right seat rails with McFarlane FAA/PMA approved rails part number MC0511243-4 (Inboard LH or RH), MC0511243-5 (Outboard LH) and MC0511243-6 (Outboard RH). Seat rails installed using McFarlane seat rail screw kit part number SR6-SCREW-KT. Left and right seat rollers were replaced with McFarlane FAA/PMA approved seat rollers. A test flight was accomplished after wing replacement with no noted discrepancies.

David Birgmann A/P 3958469 I/A

Logbook Entry

Date: March 4, 2018 Make: Cessna Model: 172M

S/N: 17263029

Reg: N13887 Tach: 3531.5 TTAF: 3531.5

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced vacuum regulator filter with p/n B3-5-1, tested ELT in accordance with FAR 91.207(d) battery due replacement by MAY/18. Registration current thru APR/2018. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 3631.5 tach or 6/2018 AD 76-07-12 Ignition Switches Next due at 3631.5 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

PAGE

CARRY FORWARD to Top of Next Page

LICENCE:

AMO/ACA

Logbook Entry

Date: March 4, 2018

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 3531.5 TTAF: 3531.5

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 2, 15, 17, 22, 24, 25, and 26 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

Date: 3/20/2018, Aircraft: N13887 Type: 172M, S/N:17263029

Installed GMA 345 audio panel P/N 010-01319-01 per GMA 342/345 installation manual 190-01878-02, Installed GNS 430 P/N 011-0028-10 per Garmin installation manual 190-00140-02 rev T, performed ops check with no defects. With respect to the work performed the aircraft is approved for return to service. Records are on file at this agency under WO#.

Signed

CRS #PZ4R458M

AS/

Clark Regional Airport (KJVY) Sellersburg, Indiana 800-356-3723

Date: 3/2/2018, Aircraft: N13887, Type: Cessna 172, S/N: 17263029, Tach: 3531.3
Installed Status transponder ADSB P/N 153510-000017 S/N 074857-074874, performed ops check with no defects. With respect to the work performed the aircraft is approved for return to service. Records are on file at this agency under WO#

Signed 5

Kyle krausen

_ CRS #PZ4R458M

Clark Regional Airport (KJVY)

Clark Regional Airport (KJVY) Sellersburg, Indiana 800-356-3723

| | AIR TIME | | LANDIN | IGS / CYCLES | |
|------|---|--|--|--|---|
| ı | DAILY TOTAL HRS MIN | TOTA | MIN DAILY | TOTAL | DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT) |
| WARD | | | | | |
| | Date 8 | 12/18 | | | Registration # / 3867 |
| | The bies | nnial check tic pressure ix E. All syst | altitude repor | ting system(s) hen tested to | on the static pressure system(s), altimeter instrument(s), and have been performed and found to comply with FAR Part 43 feet. The biennial check required by FAR Part 91.413 d found to comply with FAR Part 43 appendix F. |
| | #1 Altim | | · | Model | S/N — |
| | #1 Trans | | | Model F5G | S/N -074874 |
| | With res | O# | work performe | d this engine is | approved for return to service. Records are on file at this agency CRS #PZ4R458M |
| | - | | // | | 45/ |
| | | | / | | |
| | | Clark Regio Sellersburg 800-356-37 | | | AIRCRAFT SPECIALISTS |
| | 1 | | | THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO IS N | |
| | Dat | te: 4/4/2018 | , Aircraft: N1 | 3887, Type: Ce | ssna 172, S/N: 17263029 |
| | Ins | stalled GI-10 ck and foun- cords are on Clark R | OGB P/N MD20 d no defects. file at this age Signed | 00-606, re-wired With respect to ency under WO | GI-106B per mid-continent manual 9018581 Rev A. performed ops the work performed the aircraft is approved for return to service |
| | Ins | stalled GI-10 ck and foun- cords are on Clark R | of the second of | 00-606, re-wired With respect to ency under WO | GI-106B per mid-continent manual 9018581 Rev A. performed ops the work performed the aircraft is approved for return to service. #. CRS #PZ4R458M Kyle Krausen |
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| | Ins | ck and found cords are on Clark R Sellerst | of the second of | out (KJVY) | GI-106B per mid-continent manual 9018581 Rev A. performed ops the work performed the aircraft is approved for return to service. #. CRS #PZ4R458M Kyle Krausen |
| | In che Rec | ck and found cords are on Clark R Sellerst 800-356 | of the second of | out (KJVY) | GI-106B per mid-continent manual 9018581 Rev A. performed ops the work performed the aircraft is approved for return to service. # CRS #PZ4R458M Kyle Krausen AIRCRAFT SPECIALISTS |
| | Ins | Clark R Sellerst 800-356 | of the second of | out (KJVY) | GI-106B per mid-continent manual 9018581 Rev A. performed ops the work performed the aircraft is approved for return to service. # CRS #PZ4R458M Kyle Krausen AIRCRAFT SPECIALISTS |
| | Date: April ! Make: Lycom Model: 0-32/ S/N: L-3681/ | Clark R Sellerst 800-356 | of BP/N MD20 d no defects. file at this age Signed Signed Degional Airpor Durg, Indiana 3-3723 | CO-606, re-wired With respect to ency under WO dency under WO denc | GI-106B per mid-continent manual 9018581 Rev A. performed ops the work performed the aircraft is approved for return to service. # CRS #PZ4R458M Kyle Krausen AIRCRAFT SPECIALISTS Reg: N13887 Tach: 3619.9 TTSMOH: 3619.9 |

David Birgmann A/P 3958469 I/A

PAGE

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NAME/ SIGNATURE AME OF

Logbook Entry

Date: April 12, 2018 Make: Cessna Model: 172M

S/N: 17263029

Reg: N13887 Tach: 3630.9 TTAF: 3630.9

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced left and right tires, replaced left and right brake linings with "Cleveland" part number 066-105, tested ELT in accordance with FAR 91.207(d) battery due replacement by MAY/18. Registration current thru APR/2018. See AD compliance paper work. Accomplished the following AD's:

AD 18-02-04 Muffler Body To Muffler Cuff Welds Integrity/

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 3730.9 tach or 6/2018

AD 76-07-12 Ignition Switches Next due at 3730.9 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

Logbook Entry

Date: April 12, 2018 Make: Cessna Model: 172M

S/N: 17263029

Reg: N13887 Tach: 3630.9 TTAF: 3630.9

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 2, 25, with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

| ATE | AIR TIME | LANDINGS/CYCLES | | |
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| | 1 | . + | | The secretary |
| | | | | REPLACEMENT) |
| | | 1-11-1 | | |
| | | Logbook Entry | | |
| ate: May | 28, 2018 | | Descriptions | THE STATE OF THE S |
| lake: Cess lodel: 172 | sna | | Reg: N13887 Tach: 3729.0 | |
| /N: 17263 | | | TTAF: 3729.0 | |
| onomalish. | ad a 100 hour incommon | | | N |
| kin, lubrica 3-5-1, re 1094, repl | eted airframe using the Coplaced "Turn Coordinator aced ELT battery and test egistration current thru. | of this aircraft in accordance with FAI on checklist, opened inspection panels essna MM as a guide, replaced vacuu with overhauled unit part number 13 ted ELT in accordance with FAR 91.20 APR/2018. See AD compliance paper | m regulator filter with p/n 394T100-3Z serial number L14- | |
| D 11-10- | 09 Seat Track Wear And 12 Ignition Switches Nex | Pin Engagement next due at 3829.0 ct due at 3829.0 tach | tach or 6/2018 | |
| certify that | | spected in accordance with a 100 hou | ur inspection and was found to | |
| | ann A/P 3958469 I/A | | | |
| B i i i | UIII 141 3330403 4A | | | |
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| | | Logbook Entry | | |
| Date: May | 28 2018 | | Reg: N13887 | |
| Make: Ces | sna | | Tach: 3729.0 | |
| Model: 172 S/N: 17263 | | | TTAF: 3729.0 | |
| | | pection Document and Corrosion Pre | vention and Control Program | |
| Document I | 0972-4-13 accomplished | the required inspection operation 1, | and 25, with reference to the | |
| Supplement | tal Inspection Document. | | | |
| and Rimm | nann A&P 3958469 I/A | | | |
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| | Logbook Entry | MO/ |
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| Date: July 3, 2018 | | |
| Make: Cessna | Keg: | N13887 3822.2 |
| Model: 172M S/N: 17263029 | TTAF: | 3822.2 |
| | | |
| lubricated airframe using the Cess replaced left and right tires, replace accordance with FAR 91.207(d) ba APR/2018. See AD compliance page 1 | n of this aircraft in accordance with FAR 43 appendix D in addition the checklist, opened inspection panels and inspected structure and small many structure and replacement process. Structure and structure and small many structure and small many structure and small many structure. Accomplished the following AD's: | skin, |
| AD 11-10-09 Seat Track Wear Al AD 76-07-12 Ignition Switches N | nd Pin Engagement next due at 3922.2 tach or 6/2018 Next due at 3922.2 tach | |
| I certify that this aircraft has been in an airworthy condition. | inspected in accordance with an Annual inspection and was four | nd to be |
| David Birgmann A/P 3958469 I/A | | |
| D.34. | | |
| | Logbook Entry | |
| Date: July 3, 2018 | Reg: N1388 | 7 |
| Make: Cessna | Tach: 3822 | .2 |
| Model: 172M | TTAF: 3822. | 2 |
| S/N: 17263029 | | |
| With reference to Supplemental Inspe Document D972-4-13 accomplished to the Supplemental Inspection Docume | ection Document and Corrosion Prevention and Control Program the required inspection operation 1, 2, 25 and 27, with reference ent. | e to |
| David Birgmann A&P 3958469 I/A | | |
| D.3. | | |
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NAME/

AME or AMO/ACA

H&S AVIONICS, INC 1924 Boston Rd. Bardstown, Ky 40004 502-510-1981

I certify that the altimeter(s) were tested and inspected as per Part 91.411 IAW Part 43, Appendix E, Paragraph B, by Abraham The ATC Transponder(s) were tested and inspected as per Part 91.413 IAW Part 43, Appendix F. #1 S/No 14813 #2 S/N DA

Automatic altitude reporting system tested and inspected as per Part 91.411 IAW Part 43, Appendix E, Paragraph C to feet. The static pressure system(s) were tested and inspected as per Part 91.411 IAW Part 43, Appendix E, Paragraph A.

Signature: Date: 9818
For H&S AVIONICS, INC FAA Certified Repair Station #V4HR991Y

Logbook Entry

Date: October 2, 2018

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4008.7 TTAF: 4008.7

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced aircraft battery with "Gil" part number GE-50C "Gil" 25, replaced right main tire, replaced left and right brake linings with "Cleveland" part number 066-105, bled brake system, removed existing voltage regulator and installed FAA/PMA approved "Hartzell Engine Technologies" voltage regulator R1224 in accordance with regulator installation instruction 12-1001, accomplished a functional test and voltage regulator is operating at the required voltage level per the Cessna maintenance manual, Instructions for continued Airworthiness required every 100 hours or Annual inspection which ever comes first to ensure the regulator is operating at the required voltage level, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4108.7 tach or 6/2019 AD 76-07-12 Ignition Switches Next due at 4108.7 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

8.30

Logbook Entry

Date: October 2, 2018

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4008.7 TTAF: 4008.7

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 16 and 25, with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. 24

NAME! SIGNATURE

LICENCE: AMEor AMO/ACA

Logbook Entry

Date: January 7, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4198.6 TTAF: 4198.6

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced left and right main tires, bled brake system, serviced nose strut with air, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4298.6 tach or 6/2019 AD 76-07-12 Ignition Switches Next due at 4298.6 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. By

Logbook Entry

Date: January 7, 2019

Make: Cessna Model: 172M S/N: 17263029

Reg: N13887 Tach: 4198.6 TTAF: 4198.6

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. Bun

Logbook Entry

Date: February 13, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887

Removed and replaced flap control switch with part number S1661-2. Operated flaps as required after installation with normal flap operation.

David Birgmann A/P 3958469 I/A

AIR TIME LANDINGS / CYCLES DATE 20191 TOTAL DALLY TOTAL DAILY TOTAL TOTAL HOURS MIN HRS MIN CARRIED

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

Logbook Entry

Date: March 5, 2019 Make: Cessna Model: 172M S/N: 17263029

Reg: N13887 Tach: 4292.9 TTAF: 4292.9

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced left and right brake linings with "Cleveland" part number 066-105, bled brake system, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021, See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4392.9 tach or 6/2019 AD 76-07-12 Ignition Switches Next due at 4392.9 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

Logbook Entry

Date: March 5, 2019 Make: Cessna Model: 172M

S/N: 17263029

Reg: N13887 Tach: 4292.9 TTAF: 4292.9

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. 3%

Logbook Entry

Date: March 24, 2019 Make: Cessna Model: 172M

S/N: 17263029

Reg: N13887 Tach: 4385.0 TTAF: 4385.0

Replaced attitude gyro with overhauled unit from MidContinent Instruments. Replaced vacuumregulator filter and inspected instrument air filter with no discrepancies noted.

David Birgmann A&P 3958469

7 LICENCE NAMEL AMEOR SIGNATURE AMO/ACA Logbook Entry Date: April 10, 2019 Reg: N13887 Make: Cessna Tach: 4391.5 Model: 172M TTAF: 4391.5 S/N: 17263029 Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's: AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4491.5 tach or 6/2019 AD 76-07-12 Ignition Switches Next due at 4491.5 tach I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition. David Birgmann A/P 3958469 I/A Logbook Entry Date: April 10, 2019 Reg: N13887 Make: Cessna Tach: 4391.5 Model: 172M TTAF: 4391.5 S/N: 17263029 With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 with reference to the Supplemental Inspection Document. David Birgmann A&P 3958469 I/A

| DATE | | AIF | TIME | | LANDING | | |
|-----------------|-------------|-----|-------|-----|---------|-------|----|
| 2019 | DALLY TOTAL | | TOTAL | | DAILY | TOTAL | |
| 2011 | HRS | MIN | HOURS | MIN | TOTAL | TOTAL | DE |
| CARRIED FORWARD | | - 1 | | | | | |

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

-01

8

Logbook Entry

Date: June 2, 2019 Make: Cessna Model: 172M S/N: 17263029

Reg: N13887 Tach: 4482.8 TTSMOH: 4482.8 TT ENG: 44482.8

Removed this engine O-320-E2D serial number L-36816-27A and propeller part number 1C160/DTM7553 serial number 723602 at tach time 4391.5. Installed serviceable engine O-320-E2D serial number L-44648-27A and propeller part number 1C160/DTM7553 serial number 727943 on this airframe. See engine and propeller maintenance records.

David Birgmann A/P 3958469 I/A

D.34

Logbook Entry

Date: June2, 2019 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4482.8 TTAF: 4482.8

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced Turn Coordinator part number 1394T100-3Z serial number L14-11094, replaced external power relay with a "Lamar" part number X61-0028, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4582.8 tach or 6/2019
AD 76-07-12 Ignition Switches Next due at 4582.8 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. B.

NAME/ SIGNATURE AME or AMO/ACA

Logbook Entry

Date: June 2, 2019 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4391.5 TTAF: 4391.5

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 20, 23, 25 and 27 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

A. 12

Logbook Entry

Date: July 15, 2019 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4581.8 TTAF: 4581.8

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced two cowling mounts, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4682.8 tach or 7/2020 AD 76-07-12 Ignition Switches Next due at 4682.8 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. 3

Logbook Entry

Date: July 15, 2019 Make: Cessna Model: 172M S/N: 17263029

Reg: N13887 Tach: 4581.8 TTAF: 4581.8

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 2, 4, 5, 6, 15, 16, 17, 22, 24, 25, 26, and 27 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. 33

DATE
2019

DALLY TOTAL

CARRIED
FORWARD

DALLY TOTAL

HRS MIN HOURS MIN TOTAL

TOTAL

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

Logbook Entry

Date: August 6, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4616.7 TTAF: 4616.7

Accomplished an Annual inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened Inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced vacuum regulator filter with p/n B3-5-1, replaced left and right tires, bleed brake system, replaced right fuel tank with part number 0526000-18 serial number 19PG07072B overhauled by "Hartwig Aircraft Fuel Cell Repair" in accordance with the Cessna Service Manual, fueled tank to full capacity with no leaks noted, engine run accomplished using right tank only with no discrepancies noted, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4716.7 tach or 8/2020 AD 76-07-12 Ignition Switches Next due at 4716.7 tach

I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

b. 3

Logbook Entry

Date: September 13, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4707.5 TTAF: 4707.5

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced left and right brake linings with "Cleveland" part number 066-105 linings, bled brake system, replaced oil temperature indicator with part number 442792-38 serial number 192568 with "overhauled" unit by Air Parts Of Lock Haven Inc., tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4807.5 tach or 9/2020 AD 76-07-12 Ignition Switches Next due at 4807.5 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. 0:

CARRY FORWARD to Top of Next Page



NAME/ SIGNATURE AME or AMO/ACA

Logbook Entry

Date: September 13, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4707.5 TTAF: 4707.5

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

P.B.

Logbook Entry

Date: November 4, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4793.4 TTAF: 4793.4

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced left main tire, replaced starter solenoid contactor with "Lamar" part number STS-S12, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4893.4 tach or 11/2020 AD 76-07-12 Ignition Switches Next due at 4893.4 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

A.B.

| DATE | | | AIF | TIME | LANDINGS / CYCLES | | |
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| | | DALYTOTAL | | TOTAL | | DAILY | TOTAL |
| | | HRS | MIN | HOURS | MIN | TOTAL | IOIAL |
| CARRIED | | | | | | | |

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)



Logbook Entry

Date: November 4, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4793.4 TTAF: 4793.4

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

DB

Logbook Entry

Date: December 23, 2019

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 4884.6 TTAF: 4884.6

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced left instrument panel isolator mounts with part number J6984-1, replaced Attitude indicator with overhauled unit part number RCA22-15/598-556 serial number27HR0086, replaced "O" rings in left and right brake calipers, replaced left and right brake linings with "Cleveland" part number 066-105, serviced and bled brake system, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 4984.6 tach or 12/2020 AD 76-07-12 Ignition Switches Next due at 4984.6 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D.Bj

MAKE Cessna MODEL 172m SAN 17253029 RFG NO N13957 -//-

Honaker Aviation

7001 Airport Drive HONAKER Sellersburg IN 47172 Phone 812-246-5491 DATE 1/22/2020 A/C TSN TACH 4925

Airframe Entries

Removed left main wheel assembly, disassembled, cleaned and inspected. Assembled wheel using new tire, P/N 072-314-0, S/N 2297W00063, and new tire tube, P/N 302-246-401. Installed left main wheel and serviced to proper pressure.

I certify, with respect to the work accomplished, this giroraft has been released from maintenance and approved for return to service

DATE 1/22/2020

TOTA

Don Brown, A&P 383700407

Printed by EBis 3 (datcomedia com)



| Logbook Entry | |
|--|---|
| Date: March 2, 2020 | |
| Make: Cessna | Reg: N13887 |
| Model: 172M | Tach: 4984.9 |
| S/N: 17263029 | TTAF: 4984.9 |
| | |
| Accomplished a 100 hour inspection of this aircraft in accordance | with FAR 43 appendix D in addition to |
| the Cessna Service Manual Inspection checklist, opened inspection | on panels and inspected structure and |
| skin, lubricated airrame using the Cessna MM as a quide, replac | ed left and right brake rotors with |
| Cleveland part number 164-04000, replaced brake linings with | "Cleveland" part number 066-102 |
| replaced left and right main tires, serviced and bled brake system | n, tested FLT in accordance with FAD |
| 1.20/(d) pattery due replacement by JUN/20. Aircraft registra | tion current thru APR/2021. See AD |
| compliance paper work. Accomplished the following AD's: | |
| AD 11-10-09 Seat Track Wear And Dig Engagement () | at 5004 0 test at 3 0004 |
| AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due AD 76-07-12 Ignition Switches/ Next due at 5084.9 tach | at 5084.9 tach of 3/2021 |
| | |
| certify that this aircraft has been inspected in accordance with | a 100 hour inspection and was found to |
| be in an airworthy condition. | and a second |
| David Birgmann A/P 3958469 I/A | |
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| Logbook Entry | |
| | |
| Date: March 2, 2020 | Reg: N13887 |
| Make: Cessna | Tach: 4984.9 |
| Model: 172M | TTAF: 4984.9 |
| S/N: 17263029 | |
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| With reference to Supplemental * | |
| With reference to Supplemental Inspection Document and Corr | osion Prevention and Control Program |
| Document D9/2-4-13 accomplished the required inspection on | osion Prevention and Control Program eration 1 and 25 with reference to the |
| With reference to Supplemental Inspection Document and Corr Document D972-4-13 accomplished the required inspection open Supplemental Inspection Document. | osion Prevention and Control Program eration 1 and 25 with reference to the |
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| Supplemental Inspection Document. David Birgmann A&P 3958469 I/A | osion Prevention and Control Program eration 1 and 25 with reference to the |

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Logbook Entry

Date: April 12, 2020 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5074.8 TTAF: 5074.8

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced brake linings with "Cleveland" part number 066-105, bled brake system, removed existing battery box and installed Bogert Aviation direct replacement Battery Box part number 0413307-18BA and Ltd part number 0413307-21BA in accordance with Bogert Aviation installation instructions IN-06-02-00-00 Revision 0, dated 05NOV2012 approved by AML SA01582SE and STC SA01582SE, weight/balance revised as required and FAA form 337 submitted. Replaced left and right fuel quantity transmitters with McFarlane FAA/PMA approved part number MC0523557-1 in accordance with the Cessna Service Manual, transmitters were validated full, half and empty indications. Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5174.8 tach or 4/2021 AD 76-07-12 Ignition Switches/ Next due at 5174.8 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

DB

Logbook Entry

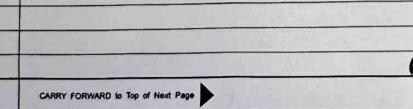
Date:April 12, 2020 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5074.8 TTAF: 5074.8

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

¥.3

PAGE TOTALS



Logbook Entry

ENCE:

Date: June 1, 2020 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5171.4 TTAF: 5171.4

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUN/20. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5271.4 tach or JUN/2021 AD 76-07-12 Ignition Switches/ Next due at 5271.4 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A %-%-

Logbook Entry

Date: June 1, 2020 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5171.4 TTAF: 5171.4

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 3, 16, 27 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A >

Logbook Entry

Date: July 2, 2020 Make: Cessna Model: 172M S/N: 17263029

Reg: N13887 Tach: 5270.2 TTAF: 5270.2

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced left and right main landing gear tires, replaced ELT battery with part number BP-1020 and tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5370.2 tach or JUL/2022 AD 76-07-12 Ignition Switches/ Next due at 5370.2 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

A4

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David Birgmann A/P 3958469 1/A

in an airworthy condition.

AD 76-07-12 Ignition Switches Next due at 5469.0 tach

AD 11-10-09 Seat Track Wear And Pin Engagement next due at 5469.0 tach or 8/2021

I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be

NAME/ SIGNATURE AMEOR AMO/ACA

Logbook Entry

Date: August 14, 2020

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5369.0 TTAF: 5369.0

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, and 25, with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. 13-

Date: September 8, 2020

Make: Cessna Model: 172M S/N: 17263029 RBgg: NB38887 Tach: 5432.0

TTAF: 5432.0

Replaced aircraft battery with "New" Gill model G-25 battery serial number G03067479. Service and charged battery as required.

David Birgmann A/P 3958469 I/A

D.Bi

Logbook Entry

Date: September 22, 2020

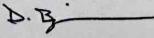
Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5468.5 TTAF: 5468.5

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, removed battery cleaned, serviced and charged, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5568.5 tach or SEP/2022 AD 76-07-12 Ignition Switches/ Next due at 5568.5 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 1/A



P.B

| 1 | DATE AIRTIME | | | LANDINGS / CYCLES | | GS/CYCLES | | | |
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| With refere | ence to | 4-13 a | ccomplish | ed the | | | rosion Prevention and Control Program eration 1, 8, 9, and 25 with reference to the | | |
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| David Birgr | mann | A&P 3 | 958469 1/ | A | | | | | |
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NAME/ SIGNATURE AME OF AMO/ACA

Logbook Entry

Date: November 2, 2020

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5559.4 TTAF: 5559.4

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, removed battery cleaned, serviced and charged, re-terminated under voltage wire at voltage regulator, replaced left and right main tires, replaced left and right brake linings with "Cleveland" part number 066-105, bled brake system, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5659.4 tach or NOV/2022 AD 76-07-12 Ignition Switches/ Next due at 5659.4 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D.B.

Logbook Entry

Date: November 15, 2020

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5588.3 TTAF: 55588.3

Removed attitude gyro and installed "Overhauled" unit part number RCA22-15/598-556/99002-09 serial number 2180052, removed directional gyro and installed "Overhauled" unit part number 10262-001-39 serial number T62589M in accordance with the Cessna Service Manual. Accomplished and engine run to functionally check attitude and directional gyro and both instruments operated normal with vacuum pressure at 6.0.

David Birgmann A/P 3958469 I/A

D. 3-

AIR TIME LANDINGS / CYCLES DATE DALY TOTAL TOTAL DAILY TOTAL DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT) HOURS MIN HRS MIN CARRIED Reg: N13887 Date: 12/20/2020 Tach: 5638.0 Make: Cessna Model: 172M S/N: 17263029 Removed and replaced carburetor heat cable assembly with part number MCS1230-17 and adjusted carburetor heat control in accordance with the Cessna Service Manual. Performed an engine run up with carburetor heat operation normal. David Birgmann A/P 3958469 **Logbook Entry** Reg: N13887 Date: January 7, 2021 Tach: 5658.5 Make: Cessna TTAF: 5658.5 Model: 172M S/N: 17263029 Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, serviced and charged, replaced left and right brake linings with "Cleveland" part number 066-105, bled brake system, service shimmy damper, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's: AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5758.5 tach or JAN/2022 AD 76-07-12 Ignition Switches/ Next due at 5758.5 tach I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition. David Birgmann A/P 3958469 I/A

Logbook Entry

Date: January 7, 2021 Make: Cessna

Model: 172M S/N: 17263029

Reg: N13887 Tach: 5658.5 TTAF: 5658.5

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 15, 16, 17, 24, 25, and 26 and with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

NAME/ SIGNATURE AMEOR AMO/ACA

Logbook Entry

Date: January 17, 2021

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5678.0 TTAF: 5678.0

Removed existing tail mounted anti-collision light and installed Whelen Aero Space TSO-C9a Class III approved LED flashing split anti-collision light assembly model number 90520, part number 01-0790520-51 in accordance with "Whelen" Form No. 14290B (051319). Instructions for continued airworthiness required for this installation with reference to "Whelen" Form No. 14290B. no change in weight and balance required. This installation does not conflict or interfere with any other aircraft systems.

David Birgmann A/P 3958469 I/A

D. Bin

Logbook Entry

Date: March 8, 2021 Make: Cessna

Model: 172M S/N: 17263029 Reg: N13887 Tach: 5753.9 TTAF: 5753.9

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, serviced and charged, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5853.9 tach or MAR/2022 AD 76-07-12 Ignition Switches/ Next due at 5753.9 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. 73

| DATE | AIR | TIME | | LANDIN | GS/CYCLES | |
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| | No. of | | | | | Dec. 112007 |
| | arch 8, 2021 | | | | | Reg: N13887 Tach: 5753.9 |
| Make: C Model: 1 | | | | | | TTAF: 5753.9 |
| S/N: 17 | | | | | | |
| | | | • | N | ment and Con | msion Prevention and Control Program |
| With ref | erence to Support Do 72-4-13 | piemental | Inspec | e require | d inspection op | rosion Prevention and Control Program seration 1, and 25 and with reference to the |
| Supplen | nental Inspecti | on Docum | ent. | c require | | |
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| David B | irgmann A&P 3 | 958469 I | Α | | | 19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 - |
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| | | | | | Logbook En | try |
| Dat | e: May 1, 202 | | | | | Reg: N13887 |
| | e: May 1, 202 te: Cessna | | | | | Tach: 5853.7 |
| Mak | C. CESSIN | | | | | |

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016, serviced and charged aircraft battery, repaired lower nose cowl by installation of sheet metal skin repair in accordance with AC43.13.1B, replaced left and right brake discs with part number 164-04000, replaced right main tire, replaced "O" ring in right brake caliper, bled brake system, accomplished a full nose strut service, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2021. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 5953.7 tach or APR/2022 AD 76-07-12 Ignition Switches/ Next due at 5953.7 tach

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

S/N: 17263029

PAGE CARRY FORWARD to Top of Next Page

Logbook Entry

Date: May 1, 2021 Make: Cessna Model: 172M S/N: 17263029

Reg: N13887 Tach: 5853.7 TTAF: 5853.7

AMEOR AMO/ACA

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, and 25 and with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. By

Logbook Entry

Date: May 7, 2021 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5866.0 TTAF: 5866.0

Removed ignition switch and installed a "New" ACS A-510-2 ignition switch in accordance with ACS-520 Rev. A dated 04/30/1993 installation instructions. This switch is in compliance with SB92-01 which has been lubricated per SB92-01. A functional check of this switch was accomplished with normal operation noted.

David Birgmann A/P 3958469 I/A

A. Bri

Logbook Entry

Date: May 7, 2021 Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 5866.0 TTAF: 5866.0

Removed existing tail position light and installed a "Whelen" TSO-C30c Type III Approved LED Tail Position/Anti-Collision Light Assembly part number 01-0771774V01 serial number 460126 in accordance with Whelen installation guide/ICA for Model OR5001V light assembly. This installation requires continued airworthiness inspections at an Annual inspection in accordance with Whelen installation guide/ICA for Model OR5001V light assembly. This installation does not interfere with any other avionics systems.

David Birgmann A/P 3958469 I/A

D. By

| DATE | Al | RTIME | LANDIN | IGS/CYCLES | |
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| | HRS MIN | HOURS MIN | TOTAL | TOTAL | DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT) |
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| | 2 - 12 30 | | | | |
| | June 17, 20. Cessna | 21 | | | Reg: N13887 |
| Model | : 172M | | | | Tach: 5946.9 TTAF: 5946.9 |
| S/N: 1 | 7263029 | | | | |
| Accom | plished a 100 | hour inspection | of this a | ircraft in accor | rdance with FAR 43 appendix D in addition to |
| uie ce | ssile service | manual Inspection | n check | list, opened inc | spection panels and inspected structure and |
| airwor | thiness for Bo | ogert Aviation Re | essna M | M as a guide, a | accomplished instructions for continued in accordance with document 06BB-ICA06-01, |
| revisio | in 4 dated U3 | /30/2016, service | ed and c | harged aircraft | t battery, replaced left main tire, bled brake |
| registr | ation current | thru APR/2024 | th FAR 9 | 1.207(d) batte | ery due replacement by JUL/22. Aircraft paper work. Accomplished the following AD's: |
| | | | | | |
| AD 11 | -10-09 Sea | t Track Wear An | d Pin En | gagement/ Ne: | xt due at 6046.9 tach or JUN/2022 |
| I certif | y that this air | craft has been in | spected | in accordance | with a 100 hour inspection and was found to |
| be in a | in airworthy o | condition. | | | |
| David I | Birgmann A/F | 3958469 I/A | | | |
| D.7 | 3~ | | | | |
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| | | | | | |
| Make: Ces Model: 17 S/N: 1726 With refer | 2M 3029 ence to Supp | lemental Inspect | ion Docu | ument and Cor | Reg: N13887 Tach: 5946.9 TTAF: 5946.9 Trosion Prevention and Control Program peration 1, 25 and 27 with reference to the |
| | | on Document. | required | a inspection of | peration 1, 25 and 27 with reference to the |
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| David Birg | mann A&P 39 | 958469 I/A | | | |
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F:

Logbook Entry

Date: August 17, 2021

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6039.3 TTAF: 6039.3

Accomplished an Annual Inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 068B-ICA06-01, revision 4 dated 03/30/2016, serviced and charged aircraft battery, replaced vacuum regulator filter with part number B3-5-1, replaced left and right main tires, replaced left and right brake linings with part number "Cleveland" 066-105 bled brake system, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2024. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 6139.3 tach or AUG/2022

I certify that this aircraft has been inspected in accordance with an Annual inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. B.

Logbook Entry

Date: August 17, 2021

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6039.3 TTAF: 6039.3

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 2, 12, 25 and 27 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

b.13

CEMENT)

Logbook Entry

Date: November 3, 2021

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6136.2 TAF: 6136.2

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, replaced right wing strobe light power supply, accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016, serviced and charged aircraft battery, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2024. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 6236.2 tach or NOV/2022

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

7.3

Logbook Entry

Date: November 3, 2021

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6136.2 TTAF: 6136.2

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 15, 16, 25 and 27 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D.Bri

| Registration | Work Order | Date | TTAF | TACH | HOBBS |
|--------------|------------|----------|--------|--------|--------|
| N13887 | 8869 | 11/12/21 | 6148.1 | 6148.1 | 4361.1 |

T/S GNS430W NAV inop and no audio. Found NAV audio output from 430 not connected to audio panel, added NAV audio wiring per installation manuals to correct. Found Glideslope antenna connector not hooked up, fabricated coax jumper and connected to existing glideslope antenna. Ops test NAV normal after repairs.

Elizabehtown Flying Service, Inc. Addington Field, EKX Emil M. Dular, AP3452805

PAGE TOTALS

CARRY FORWARD to Top of Next Page

AME or MO/ACA

Logbook Entry

Date: November 5, 2021

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6137.2 TAF: 6137.2

Removed and replaced Attitude Gyro with "Overhauled" unit part number 102-0074-03/RCA22-15 serial number 23L0882G. Replaced vacuum regulator filter with a B3-5-1 filter. Accomplished and engine run with normal vacuum pressure noted and instrument operation normal. Removed existing clock and installed a Electronics International "Super Clock" (SC-5) serial number 255197 in accordance with the Electronics International installation instructions (ASC-5A and SC-5), this installation is considered "Minor" and does not required an STC or FAA Form 337.

David Birgmann A/P 3958469 I/A

D By

Logbook Entry

Date: January 14, 2022

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6234.9 TTAF: 6234.9

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016, serviced and charged aircraft battery, repaired wiring at left wing tip for navigation and strobe light, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2024. See AD compliance paper work. Accomplished the

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 6334.9 tach or JAN/2023

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. Bn.

| DATE / / | AIR TIME | | | | LANDINGS / CYCLES | |
|-------------|------------|-----|-------|-----|-------------------|-------|
| | DALY TOTAL | | TOTAL | | DAILY | TOTAL |
| | HRS | MIN | HOURS | MIN | TOTAL | TOTAL |

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

ENT)

Logbook Entry

Date: January 14, 2022

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6234.9 TTAF: 6234.9

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D.By

Logbook Entry

Date: January 24, 2022

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6234.9 TTAF: 6234.9

Removed and replaced flap switch due to Intermittent operation with part number S1661-2. Accomplished an operational check of flap system with no discrepancies noted.

David Birgmann A/P 3958469 I/A

b.3:r

Logbook Entry

Date: February 7, 2022

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6278.8 TTAF: 6278.8

Removed and replaced nose tire and tube. Replaced left wing navigation light and lens.

David Birgmann A/P 3958469 I/A

4. B.

PAGE TOTALS

CARRY FORWARD to Top of Next Page

Logbook Entry

Date: March 16, 2022

Make: Cessna Model: 172M S/N: 17263029 MEOT MO/ACA

Reg: N13887 Tach: 6334.2 TTAF: 6334.2

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist, opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna MM as a guide, accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016, serviced and charged aircraft battery, replaced left wing fuel sump with part number 05-01867, tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/22. Aircraft registration current thru APR/2024. See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 6434.2 tach or MAR/2023

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. By

Logbook Entry

Date: March 16, 2022

Make: Cessna Model: 172M S/N: 17263029 Reg: N13887 Tach: 6234.9 TTAF: 6234.9

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. By

Logbook Entry

Date: March 28, 2022 Make: Lycoming Model: O-320-E2D S/N: L-44648-27A

Reg: N13887 Tach: 6334.2 TTSMOH: 4038.6 TT ENG: 6038.0

Due to reported excessive magneto drop replaced all spark plugs with "New" REM38E spark plugs. Accomplished a engine run up and magneto check with no discrepancies noted.

David Birgmann A/P 3958469 I/A

D. By

| DATE | | AIF | TIME | | LANDING | GS / CYCLES |
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DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

Date: April 22, 2022 Make: Cessna Model: 172M S/N: 17266884

Reg: N1183U Tach: 1589.7 TTAF: 11589.7

Reg: N13887

Tach: 6394.2

TTAF: 6394.2

Removed and replaced left and right main tires due to excessive "Flat" spots.

David Birgmann A/P 3958469 I/A

Logbook Entry

Date: May 3, 2022 Make: Cessna Model: 172M

S/N: 17263029

Removed engine model O-320-E2D serial number L-44648-27A from this airframe and installed an "Overhauled" O-320-E2D (as modified by STC SE3692SW-D) engine rated for 160 h.p. take off and 150 h.p. METO serial number L-45081-27A approved by STC SA2375SW. FAA form 337 submitted. See engine maintenance records for installation details.

David Birgmann A/P 3958469 I/A

Logbook Entry

July 5, 2022

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6433.7 TTAF: 6433.7

- Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist.
- Accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

Serviced and charged aircraft battery.

- Replaced Hour Meter ground wire with reference to AC43.13-1B.
- Replaced ELT battery with a Merel BP-1010 and tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24.
- Aircraft registration current thru APR/2024.

See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 6533.7 tach or July/2023

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

NCE:

ACA

Logbook Entry

July 5, 2022

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6433.7

TTAF: 6433.7

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 4 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

D. Or

Logbook Entry

September 1, 2022

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6494.2 TTAF: 6494.2

Accomplished an annual inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist.

Accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

Serviced and charged aircraft battery.

Replaced left and right main tires in accordance with the Cessna Service Manual.

Replaced left and right brake linings and bled brake system in accordance with the Cessna

Removed and replaced right flap with repaired flap assembly by "Airframe Components" with part number 0523901-38 in accordance with the Cessna Service Manual.

Replaced left and right flap rollers with McFarlane flap roller kit part number FLP-KT-2U in accordance with McFarlane drawing number 1057 dated 07/26/2000 approved by STC SA010174WI, Cessna Service Bulletin SEB95-3 accomplished as required per STC 01074WI. FAA

Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24.

Aircraft registration current thru APR/2024.

See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 6594.2 tach or SEP/2023

I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be

David Birgmann A/P 3958469 I/A

Logbook Entry

September 1, 2022

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029 Tach Time: 6494.2 TTAF: 6494.2

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 4, 25 and 27 with reference to the Supplemental Inspection Document.

| DATE | | AIF | TIME | | LANDIN | GS/CYCLES | | | | | |
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| The biennial pressure altitested to 2. The biennial with 14 CFR | itest and item and itest a | inspering inspering appear | ection requires system(s) I feet. ection required in F. | red by 1 nave bea | 4 CFR Pa en perform 4 CFR Pa | A\$775 | static pressure system(s), altimeter instrument(s), and automatic comply with 14 CFR Part §43 appendix E. All systems have been ATC transponder(s) have been performed and found to comply | | | | |
| #2 Altimeter/ | ADC P/N | 1 " | | | SM | NIP NIP | Date Altimeters/ADCs Tested: 9 21/23 | | | | |
| #1 Transpon | | | | 17- | SMC | 174873 | | | | | |
| #2 Transpon | nder P/N | NIE | | | S/N_ | rIA | | | | | |
| | | _/ | <u> </u> | ected in a | accordance ction are o | on file at this repa | egulations of the Federal Aviation Agency and is approved for air station under Work Order # 14360 | | | | |
| The aircraft i | | _/ | <u> </u> | ected in | ction are o | for CRS Aviation Tech 1141 Standiford Louisville, Kentus | # AYTR297X hnology I Avenue cky 40213 | | | | |
| The aircraft i | | _/ | <u> </u> | ected in the inspe | ction are o | for CRS Aviation Tech | # AYTR297X hnology I Avenue cky 40213 | | | | |
| The aircraft i | | _/ | <u> </u> | ected in the inspe | ction are o | for CRS Aviation Tech 1141 Standiford Louisville, Kentus | # AYTR297X hnology I Avenue cky 40213 | | | | |
| The aircraft i | | _/ | <u> </u> | ected in the inspe | ction are d | for CRS Aviation Tech 1141 Standiford Louisville, Kentuc | # AYTR297X hnology I Avenue cky 40213 | | | | |
| The aircraft i | | _/ | <u> </u> | ected in the inspe | ction are d | for CRS Aviation Tech 1141 Standiford Louisville, Kentuc | # AYTR297X hnology I Avenue cky 40213 | | | | |
| The aircraft i | | _/ | <u> </u> | ected in an insperior | ction are d | for CRS Aviation Tech 1141 Standiford Louisville, Kentuc | # AYTR297X hnology I Avenue cky 40213 | | | | |
| The aircraft is return to sen | identified vice Per | above | <u> </u> | ected in the inspe | ction are d | for CRS Aviation Tech 1141 Standiford Louisville, Kentuc | # AYTR297X hnology I Avenue cky 40213 1300 | | | | |
| The aircraft i | identified vice Per | above | was inspedentalls of the | e inspe | ction are o | for CRS for CRS Aviation Tech 1141 Standiford Louisville, Kentur (502)361-7 | # AYTR297X hnology I Avenue cky 40213 | | | | |

 Accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

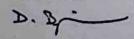
Serviced and charged aircraft battery.

- Installed a FAA/PMA approved REIF Hot Strip Oil Sump heater system in accordance with installation instructions Inst HS 2022-04.doc.
- Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24.
- Aircraft registration current thru APR/2024.

See AD compliance paper work. Accomplished the following AD's:

AD 11-10-09 Seat Track Wear and Pin Engagement/ Next due at 6686.9 tach or OCT/2023

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.



Logbook Entry

October 11, 2022

LICENCE: AME or AMO/ACA

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6586.9 TTAF: 6586.9

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 20, 23 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

Logbook Entry

November 1, 2022

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6586.9 TTAF: 6586.9

Accomplished installation of WILCO, INC. LED position light kit in accordance with WILCO, INC in installation instructions with reference to WILCO drawing number W177-210. Installation of this kit has been approved to install on this aircraft by applicable STC SA01827WI in accordance with the appropriate AML. This installation does not conflict with any other aircraft system. Instructions for continued Airworthiness is required for this installation. FAA form 337 has been submitted see maintenance records.

David Birgmann A/P 3958469 I/A

Logbook Entry

December 4, 2022

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6674.4 TTAF: 6674.4

Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist.

Serviced and charged aircraft battery.

- Replaced Turn Coordinator with an overhauled instrument part number 1394T100-3Z serial number A07-10461.
- Replaced left and right brake linings with part number 66-105 linings.

Bled brake system.

Replaced nose tire and tube.

- Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24.
- Aircraft registration current thru APR/2024.

See AD compliance paper work. Accomplished the following AD's and Instructions for Continued Airworthiness:

AD 11-10-09 Seat Track Wear and Pin Engagement/ Next due at 6774.4 tach or DEC/2023

Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.

CEMENT)

Logbook Entry

Make: Cessna Model: 172M Serial Number: 17263029

Reg: N13887 Tach Time: 6674.4

TTAF: 6674.4

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 16, 17,22,24 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A&P 3958469 I/A

Logbook Entry

February 28, 2023

October 11, 2022

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6768.1

TTAF: 6768.1

Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist.

Serviced and charged aircraft battery.

- Replaced Turn Coordinator with an overhauled instrument part number 1394T100-3Z serial number A07-10461.
- Replaced left and right brake linings with part number 66-105 linings.

Bled brake system.

Replaced nose tire and tube.

- Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24.
- Aircraft registration current thru APR/2024.

See AD compliance paper work. Accomplished the following AD's and Instructions for Continued Airworthiness:

AD 2011-10-09 Seat Track Wear and Pin Engagement/ Next due at 6868.1 tach or FEB/2024

Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

Logbook Entry

February 28, 2023

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 6768.1

Tach Time: 6768.1

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 24 and 25 with reference to the Supplemental Inspection Document.

Logbook Entry

May 24, 2023

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6862.3

TTAF: 6862.3

Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist section 2-22.

Serviced and charged aircraft battery.

- Replaced left and right main tires in accordance with the Cessna Service Manual section 5-8 through 5-6 Main Wheel Removal and Installation.
- Replaced left and right brake linings with part number 66-105 linings section 5-24 Brake Lining Installation.

Bled brake system 5-26 Brake System Bleeding.

Replaced left outboard and inboard seat rails with FAA PMA approved McFarlane seat rail part numbers Inboard MC0511243-4 and outboard MC0511243-5 with reference to AC43.13-1B using installation screw kit part number SR8-SCREW-KT.

Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24.

Aircraft registration current thru APR/2028.

See AD compliance paper work. Accomplished the following AD's and Instructions for Continued Airworthiness:

AD 2011-10-09 Seat Track Wear and Pin Engagement/ Next due at 6962.3 tach or MAY/2024

Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

Logbook Entry

May 24, 2023

Reg: N13887

Make: Cessna Model: 172M Serial Number: 17263029

Tach Time: 6862.3 TTAF: 6862.3

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 2, 3, 5 and 25 with reference to the Supplemental Inspection Document.

David Birgmann A/P 3958469 I/A

Logbook Entry

May 25, 2023

Reg: N13887

Make: Cessna Model: 172M

Serial Number: 17262202 TTAF: 6894.5

Tach Time: 6894.5

Replaced Attitude Gyro with RC Allen model RCA22-15, part number 102-0074-03 serial number 20D0556G in accordance with the Cessna Service Manual section 15-8 and 15-9.

David Birgmann A/P 3958469 I/A

N. Br

Section 1: Airframe Log

| | A A A A A A A A A A A A A A A A A A A | AIR TIME | | LANDIN | IGS / CYCLES | |
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| Logbook Entry Reg: N13887 Make: Cessna Model: 172M Serial Number: 17263029 Tach Time: 6960.5 TTAE: 6960.5 Serviced and charged aircraft has bettery. Serviced and charged aircraft battery. Replaced left main time in accordance with the Cessna Service Manual Inspection checklist section 2-22. Serviced and charged aircraft battery. Replaced left main time in accordance with the Cessna Service Manual section 5-8 through 5-6 Main Wheel Removal and Installation. Bled brake system 5-6 Brake System Bleeding. Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24. Aircraft registration current thru APR/2028. See AD compliance paper work. Accomplished the following AD's and Instructions for Continued Airworthiness: AD 2011-10-09 Seat Track Wear and Pin Engagement/ Next due at 7060.5 tach or JUL/2024 Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 0688-ICA06-01, revision 4 dated 03/30/2016. I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition. David Birgmann A/P 3958469 I/A Logbook Entry With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, and 25 with reference to the Supplemental Inspection Document. | DALYTO | TO' | TAL | | TOTAL | DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT |
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| reference to the Supplemental Inspection Document. | David Birgmann A | /P 3958469 I | sna Mo | | | July 28, 2023 |
| David Birgmann A/P 3958469 I/A | Logbook Entry Reg: N13887 | Make: Ces Tach Time | sna Mo: 6960. | 5 al Inspec | TTAF: 696 | July 28, 2023 Ther: 17263029 O.5 The and Corrosion Prevention and Control |
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| | Logbook Entry Reg: N13887 With refe Program reference | Make: Ces Tach Time rence to Supple to the Supple | sna Mo: 6960.: olement. 72-4-13 emental | 5 al Inspec 3 accomp | TTAF: 696 tion Document blished the requ | July 28, 2023 Ther: 17263029 O.5 The and Corrosion Prevention and Control |

LICENCE: October 2, 2023 **Logbook Entry** AMEOR AMO/ACA Make: Cessna Model: 172M Serial Number: 17263029 Reg: N13887 TTAF: 7043.2 Tach Time: 7043.2 Accomplished an annual inspection of this aircraft in accordance with FAR 43 appendix D in addition to the Cessna Service Manual Inspection checklist. Accomplished instructions for continued airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016. Charged aircraft battery. Service left and right main tires to required pressures. Tested ELT in accordance with FAR 91.207(d) battery due replacement by JUL/24. Aircraft registration current thru APR/2028. See Airworthiness Directive Compliance records. Accomplished the following Airworthiness Directives and Instructions for Continued Airworthiness: AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 8043.2 tach or OCT/2024 Accomplished Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in an airworthy condition. David Birgmann A/P 3958469 I/A **Logbook Entry** September 1, 2022 Reg: N13887 Make: Cessna Model: 172M Serial Number: 17263029 Tach Time: 7043.2 TTAF: 7043.2 With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, and 25 with reference to the Supplemental Inspection Document. David Birgmann A/P 3958469 I/A **Logbook Entry** August 9, 2024 Reg: N13887 Make: Cessna Model: 172M Serial Number: 17263029 Tach Time: 7155.0 TTAF: 7155.0 Removed and replaced ELT battery with replacement part number BP-120 and tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26. David Birgmann A/P 3958469 I/A

| | | | | REPLACEMENT) |
|--|--|---|--|--------------|
| Logbook Entry | | | March 11, 2024 | |
| Reg: N13887 | Make: Cessna Tach Time: 7135.0 | Model: 172M | Serial Number: 17263029 TTAF: 7135.0 | |
| addition to Inspection Opened in Service M (Sheet 1-4 Inspected Fuel Syste Replaced of Manual (D Replaced of Landing G reference Replaced of Cessna Se Bled brake Bleeding Charged a Systems, Service let Servicing, Tested EL Aircraft re See Airworthiness I Instructions for Con AD 11-10-09 Set AD 22-16-03 S-3 affected magneto in Accomplisis box in according | the Cessna Service Man Check List. Ispection panels and instanual Section 2 Lubrica 4). In and cleaned fuel straiters, 12-15 through 12-vacuum regulator filter 1972C3-13) Section 15, left main tire in accordate ar and Brakes, 5-11 to figure 5-3. Is to figure 5-3. Is the main tire in accordance with backed linitervice Manual section 5 is system in accordance incraft battery in accordance incraft battery in accordance with FA gistration current thrust process accordance with document accordance with accordance wi | spected structure a stion/Servicing, 2-3 mer in accordance -18 with reference with part number 15-25 with refere ance with the Cess shrough 5-14 (Clev mgs with part num , 5-53 Brake Lining with the Cessna S dance with the Ces in accordance with cifications. AR 91.207(d) batte APR/2028. ecords. Accomplish Engagement/ Next Doller Bearings Im | B3-5-1 in accordance with the Cessna Service ence to figure 15-5 (Sheet 2 of 2). In a Service Manual (D972C3-13) Section 5, reland) Main Wheel Removal/Installation with the | |
| Logbook Entry | | | March 11, 2024 | |
| Reg: N13887 | Make: Cessna Tach Time: 7135.0 | Model: 172M | Serial Number: 17263029 TTAF: 7135.0 | |

 With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 2, ,6 ,15, 25 and 27 with reference to the Supplemental Inspection Document.

David Birgmann A/P 3958469 I/A
D. Buryman

| Logbook Entry | | | May 22, 2024 | ^ |
|--|--|--|--|----|
| Reg: N13887 | Make: Cessna Tach Time: 7153.8 | Model: 172M | Serial Number: 17263029 TTAF: 7153.8 | |
| serial nur | mber 240818. shed a functional check | | part number C669505-0101 | |
| David Birgmann A | /P 3958469 I/A | | | |
| D. Berjina | - | | | |
| Logbook Entry | | | | - |
| | | | June 11, 2024 | - |
| Reg: N13887 | Make: Cessna Tach Time: 7155.0 | Model: 172M | Serial Number: 17263029 TTAF: 7155.0 | - |
| Removed | existing RPM indicator | and installed an El | ectronics International RPM R-1 TSO'd, STC, | H- |
| Electronic | s International Operati | ing and Installation | ment Instrument in accordance with | - |
| reference This insta | to AC43.13-1B. Illation has been approv M. 337 has been submitte | ing and Installation wed by STC SA5924 | Instructions OI 0517911 Rev. D with NM and FAA Approved Model List (AML) | |
| reference This insta | to AC43.13-1B. Illation has been approv M. 337 has been submitte | ing and Installation wed by STC SA5924 | Instructions OI 0517911 Rev. D with | |
| reference This insta | to AC43.13-1B. Illation has been approv M. 337 has been submitte | ing and Installation wed by STC SA5924 | Instructions OI 0517911 Rev. D with NM and FAA Approved Model List (AML) | |
| reference This insta SA5924N FAA form David Birgmann A | Make: Cessna | ing and Installation wed by STC SA5924 | September 13, 2024 Serial Number: 17263029 | |
| Logbook Entry Reg: N13887 Removed Motive Cor Sky bolt A List- C172 | Make: Cessna Tach Time: 7217.3 existing cowling fasten | Model: 172M ers on upper and long and firewall faster installation instruction. | September 13, 2024 Serial Number: 17263029 TTAF: 7217.3 Ower cowling and Installed Sky Bolt Aero eners kit SK203C172P4 in accordance with ctions 4172.42A.DOC and Master Drawing | |

PLACEMENT)

Logbook Entry

October 3, 2024

Reg: N13887

Make: Cessna Tach Time: 7226.2 Model: 172M

Serial Number: 17263029

TTAF: 7226.2

 Accomplished an annual inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 Inspection Check List.

 Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 (Sheet 1-4).

Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12
Fuel Systems, 12-15 through 12-18 with reference to figure 12-6.

 Replaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2).

Replaced left and right main tire in accordance with the Cessna Service Manual (D972C3-13)
 Section 5, Landing Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel
 Removal/Installation with reference to figure 5-3.

 Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and paragraph 10-11.

 Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21.

Removed and replaced right inboard and right outboard seat rails with McFarlane FAA PMA
approved McFarlane seat rail part numbers (Inboard MC0511243-4, outboard R/H MC0511243-6)
with reference to AC43.13-1B using installation screw kit part number SR8-SCREW-KT.

in accordance with AC43.13-1B Acceptable methods techniques, & practices

Tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26.

Aircraft registration current thru APR/2028.

See Airworthiness Directive Compliance records. Accomplished the following Airworthiness Directives and Instructions for Continued Airworthiness:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 7326.2 tach or OCT/2025.

 Accomplished Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

D. Buy

Logbook Entry

October 3, 2024

Reg: N13887

Make: Cessna Tach Time: 7226.2

Model: 172M

Serial Number: 17263029

TTAF: 7226.2

 With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, 2, ,6, 25 and 27 with reference to the Supplemental Inspection Document.

David Birgmann A/P 3958469 I/A

A.By

NCE:

For IACA

Logbook Entry

December 31, 2024

Reg: N13887

Make: Cessna

Tach Time: 7317.0

Model: 172M

Serial Number: 17263029

TTAF: 7317.0

Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 Inspection Check List.

Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4

(Sheet 1-4).

Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 Fuel Systems, 12-15 through 12-18 with reference to figure 12-6.

Replaced vacuum regulator filter with part number 83-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2).

Replaced left and right brake linings with part number "Cleveland" 66-105 in accordance with the Cessna Service Manual (D972C3-13) section 5, 5-53 Brake Lining Installation.

Bled brake system in accordance with the Cessna Service Manual Section 5, 5-54 Brake System

Bleeding.

Checked Alleron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and paragraph 10-11.

Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical

Systems, 16-21.

Tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26.

Aircraft registration current thru APR/2028.

See Airworthiness Directive Compliance records. Accomplished the following Airworthiness Directives and Instructions for Continued Airworthiness:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 7417.0 tach or DEC/2025.

Accomplished Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

Logbook Entry

Reg: N13887 Make: Cessna

Tach Time: 7317.0

Model: 172M

December 31, 2024

Serial Number: 17263029 TTAF: 7317.0

With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, and 25 with reference to the Supplemental Inspection Document.

Section 1: Airframe Log

| DATE | | AIF | TIME | | LANDING | 3S / CYCLES |
|------|-------|-------|-------|-----|---------|-------------|
| 1 1 | DAILY | TOTAL | TOT | AL | DAILY | TATAL |
| | HRS | MIN | HOURS | MIN | TOTAL | TOTAL |

DETAILS OF TASK (INSPECTION, REPAIRS & REPLACEMENT)

Logbook Entry

March 28, 2025

Reg: N13887

Make: Cessna Tach Time: 7416.4 Model: 172M

Serial Number: 17263029

TTAF: 7416.4

 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 Inspection Check List.

 Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 (Sheet 1-4).

Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12
 Fuel Systems, 12-15 through 12-18 with reference to figure 12-6.

 Replaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2).

 Replaced right main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with reference to figure 5-3.

Bled brake system in accordance with the Cessna Service Manual Section 5, 5-54 Brake System

Bleeding.

 Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and paragraph 10-11.

Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21.

Tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26.

Aircraft registration current thru APR/2028.

See Airworthiness Directive Compliance records. Accomplished the following Airworthiness Directives and Instructions for Continued Airworthiness:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 7516.4 tach or MAR/2026.

 Accomplished Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.

David Birgmann A/P 3958469 I/A

A Birgman

Logbook Entry

March 28, 2025

Reg: N13887

Make: Cessna

Model: 172M

Serial Number: 17263029

Tach Time: 7416.4 TTAF: 7416.4

 With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, and 25 with reference to the Supplemental Inspection Document.

David Birgmann A/P 3958469 I/A

D. By

| | A Aircraft NISS 87 S/NTD C3029 Time: WIA | |
|---|--|----------|
| | | - |
| pressure altitud | est and inspection required by 14 CFR Part §91.411 on the static pressure system(s), altimeter instrument(s), and automatic de reporting system(s) have been performed and found to comply with 14 CFR Part §43 appendix E. All systems have been performed and found to comply feet. | NC Eo |
| The biennial te with 14 CFR Pa | est and inspection required by 14 CFR Part §91.413 on the ATC transporter(s) have been personned at §43 appendix F. | /A |
| #1 Altimeter/Al | DC PNILLEGIBLE SN DSTS | |
| #2 Altimeter/AL | DC P/N Date Altimeters/ADCs Tested: | |
| #3 Altimeter/AL | DC P/NS/N | - |
| #1 Transponde #2 Transponde | er PN 1535 10-000 TT SN 071 873 | - |
| The aircraft ide | entified above was inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for the Pertinent details of the inspection are on file at this repair station under Work Order # | |
| Signed | for CRS# AYTR297X | _ |
| | Aviation Technology | - |
| | 1141 Standiford Avenue Louisville, Kentucky 40213 (502)361-7130 | |
| AT Form 39 | (502)551-1155 | |
| | | |
| A | | |
| | | |
| | | |
| | | |
| Logbook | Entry June 5, 2025 | |
| | | |
| Logbook Reg: N13 | 8887 Make: Cessna Model: 172M Serial Number: 17263029 | |
| | | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 | |
| • A a a II | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 | |
| • A a a II | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Depended inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). | |
| Reg: N13 | Make: Cessna Tach Time: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in indition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 fuel Systems, 12-15 through 12-18 with reference to figure 12-6. Replaced vacuum regulator filter with part number 83-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, | |
| Reg: N13 | Make: Cessna Tach Time: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in indition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 fuel Systems, 12-15 through 12-18 with reference to figure 12-6. Replaced vacuum regulator filter with part number 83-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 in Systems, 12-15 through 12-18 with reference to figure 12-6. Replaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 Fuel Systems, 12-15 through 12-18 with reference to figure 12-6. Iteplaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Iteplaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Iteplaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. | |
| Reg: N13 | Rake: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4. Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 in the Systems, 12-15 through 12-18 with reference to figure 12-6. Replaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with reference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Seed brake system in accordance with the Cessna Service Manual Section 5, 5-54 Brake System | |
| Reg: N13 | Rase7 Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 fuel Systems, 12-15 through 12-18 with reference to figure 12-6. Replaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service fanual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Selection Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-54 Brake System Selecting. | |
| Reg: N13 | Rase7 Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Depend inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 in accordance with the Cessna Service Manual Section 12 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with reference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Bied brake system in accordance with the Cessna Service Manual Section 5, 5-54 Brake System Biededing. Checked Alleron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to | |
| Reg: N13 | Tach Time: 7515.1 Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Depend inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 itself Systems, 12-15 through 12-18 with reference to figure 12-6. Itself accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Itself and it is in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with deference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Replaced Installation in accordance with the Cessna Service Manual Section 5, 5-54 Brake System Steeding. Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator | |
| Reg: N13 | Tach Time: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with reference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-54 Brake System Service Manual (D972C3-13) Section 6 Aileron Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 7-1, section 9 Elevator Trim Control System with | |
| Reg: N13 | Tach Time: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in indidition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Bied brake system in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-54 Brake System Bleeding. Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and | |
| Reg: N13 | Tach Time: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Seed brake system in accordance with the Cessna Service Manual Section 5, 5-54 Brake System Sleeding. Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Contro | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in inspection to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with reference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Sleed brake system in accordance with the Cessna Service Manual Section 5, 5-54 Brake System Sleeding. Checked Alleron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 8-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and baragraph 10-11. Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21. | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Dened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 is Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 it is steplaced vacuum regulator filter with part number 83-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). It is seplaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Service Manual (D972C3-13) section 5, Landing Gear and Brakes, 5-54 Brake System Bleeding. Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 10-1 and paragraph 10-11. Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21. Tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26. | |
| Reg: N13 | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in inspection to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Replaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with reference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Sleed brake system in accordance with the Cessna Service Manual Section 5, 5-54 Brake System Sleeding. Checked Alleron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 8-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and baragraph 10-11. Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21. | |
| Reg: N13 A a a a a a a a a a a a a a a a a a a | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Depended inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number 83-5-1 in accordance with the Cessna Service danual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Iteplaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Iteplaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Sleed brake system in accordance with the Cessna Service Manual (D972C3-13) section 5, Landing Gear and Brakes, 5-54 Brake System sleeding. Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 9-1, section 7 Wing Flap Control System with reference to figure 9-1, section 8 Elevator Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and paragraph 10-11. Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21. Fested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26. Aircraft registration current thru APR/2028. | |
| Reg: N13 A a a a a a a a a a a a a a a a a a a | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Dened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 is Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 it is steplaced vacuum regulator filter with part number 83-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). It is seplaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Replaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Service Manual (D972C3-13) section 5, Landing Gear and Brakes, 5-54 Brake System Bleeding. Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 7-1, section 8 Elevator Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 10-1 and paragraph 10-11. Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21. Tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26. | |
| Reg: N13 A a a a a a a a a a a a a a a a a a a | Make: Cessna Tach Time: 7515.1 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Depend inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Sheet 1-4). Sheet 1-4). Sheet 1-4). Sheet 1-4). Sheet 1-5 through 12-18 with reference to figure 12-6. Steplaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Sheet 1-4). Sheet 2-4 sheet 2 | |
| Reg: N13 A a a a a a a a a a a a a a a a a a a | Make: Cessna Model: 172M Serial Number: 17263029 TTAF: 7515.1 Accomplished a 100-hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 inspection Check List. Depended inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 Sheet 1-4). Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 inspected vacuum regulator filter with part number 83-5-1 in accordance with the Cessna Service danual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2). Iteplaced left main tire in accordance with the Cessna Service Manual (D972C3-13) Section 5, anding Gear and Brakes, 5-11 through 5-14 (Cleveland) Main Wheel Removal/Installation with eference to figure 5-3. Iteplaced left and right brake linings with RAPC 066-105 linings in accordance with the Cessna Service Manual (D972C3-13) Section 5, Landing Gear and Brakes, 5-53 Brake Lining Installation. Sleed brake system in accordance with the Cessna Service Manual (D972C3-13) section 5, Landing Gear and Brakes, 5-54 Brake System sleeding. Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 9-1, section 7 Wing Flap Control System with reference to figure 9-1, section 8 Elevator Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and paragraph 10-11. Charged aircraft battery in accordance with the Cessna Service manual Section 16 Electrical Systems, 16-21. Fested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/26. Aircraft registration current thru APR/2028. | |

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.

SEMENT)

Logbook Entry

Reg: N13887

Make: Cessna Tach Time: 7515.1 Model: 172M

Serial Number: 17263029

TTAF: 7515.1

 With reference to Supplemental Inspection Document and Corrosion Prevention and Control Program Document D972-4-13 accomplished the required inspection operation 1, and 11 with reference to the Supplemental Inspection Document.

David Birgmann A/P 3958469 I/A

4.4

David Birgmann 148 Rosswood Dr Pewee Valley , KY 40056 USA Make:

Textron (Cessna)

June 5, 2025

Model:

172M

Tail:

N13887

S/N:

172-63029

Hours:

Tach: 7611.4 Total Time Airframe: 7611.4

Accomplished a 100 hour inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 Inspection Check List.

Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 (Sheet 1-4).

Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 Fuel Systems, 12-15 through 12-18 with reference to figure 12-6.

Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and paragraph 10-11.

Replaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2).

Bled brake system in accordance with the Cessna Service Manual D972-13 section 5 Landing Gear And Brakes, 5-54 Brake System Bleeding.

Tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/2026.

Aircraft registration current through APR/2028.

See Airworthiness Directive Compliance records. Accomplished the following Airworthiness Directives and Instructions for Continued Airworthiness:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 7711.4 tach or SEP/2026.

Accomplished Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition.

Signed: Name:

David Biromann

Cert:

A/P 3958469 I/A

Date:

08/14/2025

David Birgmann 148 Rosswood Dr Pewee Valley , KY 40056 USA

Make: Model: Tail:

Textron (Cessna)

172M N13887

S/N:

172-63029

Hours: Tach: 7653.0 TT: 7653.0

Accomplished an annual inspection of this aircraft in accordance with FAR 43 appendix D, in addition to the Cessna Service Manual (D972C3-13) section 2, page 2-22 through 2-25 Inspection Check List.

Opened inspection panels and inspected structure and skin, lubricated airframe using the Cessna Service Manual Section 2 Lubrication/Servicing, 2-39 through 2-44 with reference to figure 2-4 (Sheet 1-4).

Inspected, and cleaned fuel strainer in accordance with the Cessna Service manual Section 12 Fuel Systems, 12-15 through

Checked Aileron, Flap, Elevator and Elevator Trim, and Rudder Cable tensions in accordance with the Cessna Service Manual (D972C3-13) section 6 Aileron Control System with reference to figure 6-1, section 7 Wing Flap Control System with reference to figure 8-1, section 9 Elevator Trim Control System with reference to figure 9-1, and section 10 Rudder Control System with reference to figure 10-1 and paragraph 10-11.

Replaced vacuum regulator filter with part number B3-5-1 in accordance with the Cessna Service Manual (D972C3-13) Section 15, 15-25 with reference to figure 15-5 (Sheet 2 of 2).

Replaced right main tire and tube in accordance with the Cessna Service Manual part number D972-13, section 5, 5-11 Main Wheel Removal, 5-13 Main Wheel Inspection And Repair, and 5-14 Main Wheel Reassembly with reference to figure 5-1 (Sheet 2 of 2) Main Gear Installation. (Cleveland).

Bled brake system in accordance with the Cessna Service Manual D972-13 section 5 Landing Gear And Brakes, 5-54 Brake System Bleeding.

Tested ELT in accordance with FAR 91.207(d) battery due replacement by SEP/2026.

Aircraft registration current through APR/2028.

See Airworthiness Directive Compliance records. Accomplished the following Airworthiness Directives and Instructions for Continued Airworthiness:

AD 11-10-09 Seat Track Wear And Pin Engagement/ Next due at 7753.0 tach or OCT/2026.

Accomplished Instructions for Continued Airworthiness for Bogert Aviation Replacement battery box in accordance with document 06BB-ICA06-01, revision 4 dated 03/30/2016.

I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in an airworthy

Signed: Name:

David Birgmann

Cert:

A/P 3958469 I/A

Date:

10/28/2025