

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9				

DATE

19

MAKE: Maule
MODEL: MXT-7-180A
S/N: 21060C
REG. NO: N10550
WORK ORDER: 4721-10-2015

**J.A. Air Center**

Repair Station No. NF2R029L
43W730 US RT 30
Sugar Grove, Illinois 60554
Phone: 630.584.3200

DATE: 20 October, 2015
A/C TSN: 1891
TACH: 883.4

Airframe Entries

- 1 Repaired small area of fabric damage to leading edge of the right hand elevator balance panel. Work done referencing AC 43-13 chapter 2 par 45 and Ceconite Manual 101. Painted area to match aircraft using custom mix Imron blue metallic.

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA 145.5424 under Work Order No. 4721-10-2015, Dated 20 October, 2015.

DATE: 20 October, 2015

SIGNED:

Bruce Rebechini
Certified Repair Station No. NF2R029L

Work Order: 4721-10-2015

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MAKE: Maule
MODEL: MXT-7-180A
S/N: 21060C
REG. NO: N10550
WORK ORDER: 4424-08-2015

**J.A. Air Center**

Repair Station No. NF2R029L
43W730 US RT 30
Sugar Grove, Illinois 60554
Phone: 630.584.3200

DATE: 24 September, 2015
A/C TSN: 1889.1
TACH: 681.5

Airframe Entries

- 1 Installed P/N 9051, Air Vent Assembly in copilots door.

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA 145.5424 under Work Order No. 4424-08-2015, Dated 24 September, 2015.

DATE: 24 September, 2015

SIGNED:

Bruce Rebechini
Certified Repair Station No. NF2R029L

Work Order: 4424-08-2015

Printed by EBis 3 (datcomedia.com)

Flight Standards District Office

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate N. Technician or Repair Facility. (See back pages for other specific
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19

October, 2015
AC TSN 1891
TACH: 683.4

Airframe Maintenance Entry for N10550
DATE: 06/02/2016 TACH: 695.0

1. INSPECTED AIRCRAFT FOR FERRY FLIGHT FROM KARR TO KVPZ.

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21-10-2015
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ber, 2015
N: 1889.1
CH: 681.5

2015
i.com)

Michael S. Lawson
Signature:

Wings Aviation Inc. 4601 Murvihill Rd. Valparaiso IN 46383 219-462-6622 wingsaviationvpz.com
Certificate No. AP3057235331A

Page 1 of 1

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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p style="text-align: center;"><u>Airframe Maintenance Entry for N10550</u></p> <p>DATE: 06/16/2016 ACTT: 1903.4 TACH: 695.8 ETT: 817.2 PTT: 817.2</p> <ol style="list-style-type: none"> 1. COMPLIED WITH AN ANNUAL INSPECTION THIS DATE USING MAULE MXT-7-180A MAINTENANCE MANUAL AS AGUIDE. 2. #1-75/80, #2-74/80, 33-76/80, #4-76/80. 3. COMPLIED WITH AN OIL CHANGE, DRAINED OIL REMOVED OIL FILTER AND CUT OPEN FOR A VISUAL INSPECTION. NO DEFECTS NOTED AT THIS. REMOVED OIL SUCTION SCREEN AND CLEANED. INSTALLED A NEW CHAMPION OIL FILTER CH48110-1 AND SERVICED WITH 8 QUARTS XC 20W50. 4. CLEANED AND GAPPED SPARK PLUGS. 5. ADJUSTED MAGNETO TO ENGINE TIMING. 6. CLEANED FUEL SCREEN. CLEANED FUEL GASCOLATOR SCREEN. 7. REPAUIRED BAFFLRE BETWEEN #2&4 CYLINDER WITH NEW HHARDWARE. 8. REPAIRED BAFFEL BETWEEN #173 WITH NEW HARDWARE. 9. REPLACED INTAKE FILTER BA6108. <u>DUE 2103.4 ACTT OR 06/30/2017.</u> 10. REPLACED VACUUM FILTER B3-5-1. <u>DUE 2003.4 OR 06/30/2017.</u> 11. REPLACED CENTRAL INSTRUMENT FILETR AAD9-18-1. <u>DUE 2403.4 OR 06/30/2017.</u> 12. REPLACED NOSE WHEEL ASSEMBLY WITH A NEW P/N: 40-76B.

E	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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13. REPLACED RIGHT MAIN WHEEL ASSEMBLY OUTBOARD BEARING P/N: 13889-20629 AND RACE P/N: 13836-20629.
14. REPLACED LEFT WHEEL ASSEMBLY WHEEL BEARINGS P/N: 13889-20629 AND RACES P/N: 13836-20629.
15. LUBRICATED AIRCRAFT FLIGHT CONTROL PULLEYS, HINGES AND ROD ENDS.
16. CLEANED AND LUBRICATED ALL DOOR LATCH MECHANISMS.
17. REPLACED ELT BATTERY GS52. DUE 06/30/2018.
18. FAR 91.207(d) COMPLIED WITH BY A VISUAL AND OPERATIONAL INSPECTION.
19. AD 76-0712 BENDIX SWITCH COMPLIED WITH BY VISUAL AND OPERATIONAL INSPECTION. DUE 2003.4 ACTT
20. AD'S CHECKED THRU 2016-12. SEE AD COMPLIANCE REPORT THIS DATE FOR AD STATUS.

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION. THIS AIRCRAFT IS BEING RETURNED TO SERVICE THIS DATE.

Michael S. Lawson

Signature: 

Wings Aviation Inc. 4601 Murvihill Rd. Valparaiso IN 46383 219-462-6622 wingsaviationvpz.com

Certificate No. AP3057235331A

DATE 19 ____	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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ENGINE MODEL: D-360-C4F
ENGINE S/N: L-36242-36A
REG. NO. N10550
WORK ORDER: 5807-09-2016



J.A. Air Center

Repair Station No. NF2R029L
43W730 US RT 30
Sugar Grove, Illinois 60554
Phone: 630.584.3200

DATE: 22 September, 2016
A/C TSN: 1965.2
ENG TT: 879
TSMOH
TACH: 757.6

Engine Entries

- Removed starter P/N: 149-12LS, S/N: F2L-160103. Installed New starter P/N: 149-12LS, S/N: F2L-131612. Ops check good. Work done as per Lycoming Service instructions # 1154 and Skytec air installation document, Installation instructions dated 06/07/1993.

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CBS NF2R029L and EASA 145.5424 under Work Order No. 5807-09-2016, Dated 22 September, 2016.

DATE: 22 September, 2016

SIGNED:

Don Morgan

Don Morgan
Certified Repair Station No. NF2R029L

Work Order: 5807-09-2016

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DATE
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MAKE: Cessna
MODEL: 172
S/N: 16201
REG. NO.
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DATE: 24 ____

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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MAKE: Cessna
MODEL: 162
S/N: 16200222
REG. NO: N60814
WORK ORDER: 5927-10-2016



J.A. Air Center

Repair Station No. NF2R029L
43W730 US RT 30
Sugar Grove, Illinois 60554
Phone: 630.584.3200

DATE: 24 October, 2016
A/C TSN: 493.3
TACH: 493.3

Airframe Entries

- Removed and disassembled nose wheel. Installed new nose tire inner tube, P/N CAC 11 X 4.00 X 5TU and reassembled wheel. Inflated to 38 PSI and reinstalled nose wheel on aircraft. Work done in accordance with Cessna 162 Maintenance Manual.

Maintenance Release

The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA 145.5424 under Work Order No. 5927-10-2016, Dated 24 October, 2016.

DATE: 24 October, 2016

SIGNED:

Jon Hilgenberg
Certified Repair Station No. NF2R029L

Work Order: 5927-10-2016

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T-7-180A
10550
IER: 6537-05-2017



J.A. Air Center

Repair Station No. NF2R029L
43W790 US RT 30
Sugar Grove, Illinois 60554
Phone: 630.584.3200

DATE: 09 June, 2017
A/C TSN: 1970.3
TACH: 762.7

DATE

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Entries

Completed an annual inspection on this aircraft as per the Maule MXT-7-180A maintenance manual inspection chart for an annual inspection as a guide and C 43.13-1B Chapter 9. Tested and inspected the ELT as per FAR 91.207d. ELT battery expiration date is June, 2018. See the following items for additional service and repairs.

Tested altimeter, altitude reporting, static system and transponder to 20,000 ft as required by 91.411 & 91.413. 5934P-3 SN 397012. KT76C SN 5446

Adjusted RH seat linear locking mechanism as needed to align with the locking pin to allow seat to lock in fore & aft positions.

Charged and installed new Gill RG-35AXC battery, s/n 40813345.

Installed new vacuum regulator filter p/n ARB3-5-1.

Replaced bracket induction air filter element with new PN BA6108.

Complied with AD 78-07-12 R1 by performing Functional test of the Bendix ignition switch. No faults noted. Inspection due again within 100 hours.

Recurring inspection for AD 98-09-06 DNA, Brackett BA-6110, Revision C Filter Assembly installed May 7, 2015 by J.A. Air Center terminating recurring inspection.

Re-installed RH muffler p/n 5327 after overhaul was completed by Aerospace Welding Inc. CRS UWDR792L on w.o. 175493.

Installed new grease seal p/n 154-12400 & new 153-00300 washer for the LH outboard wheel bearing.

Installed new ELT p/n EBC-502, s/n 2035 with existing battery which expires by June of 2018. Tested for proper operation in accordance with FAR 91.207(d)

Installed new 153-00300 washer for the RH inboard wheel bearing

ance Release
the aircraft and/or component(s) on was repaired and/or inspected in accordance with an annual inspection, and current regulations of the Federal Aviation Administration and was found
ry for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA 145.5424 under Work Order No. 6537-05-2017, Dated 09 June, 2017.

09 June, 2017

SIGNED:

Don Morgan
Certified Repair Station No. NF2R029L

Work Order: 6537-05-2017

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DATE: 08/15/2017
ETT: 983.8

Airframe Maintenance Entry for N10550

ACTT: 2070.0

TACH: 862.4
PTT: 983.8

1. COMPLIED WITH AN 100 HOUR / ANNUAL INSPECTION THIS DATE USING MAULE MXT-7-180A MAINTENANCE MANUAL AS AGUIDE.
2. #1-65/80, #2-74/80, #3-72/80, #4-73/80.
3. COMPLIED WITH AN OIL CHANGE, DRAINED OIL REMOVED OIL FILTER AND CUT OPEN FOR A VISUAL INSPECTION. NO DEFECTS NOTED AT THIS. REMOVED OIL SUCTION SCREEN AND CLEANED. INSTALLED A NEW CHAMPION OIL FILTER CH48110-1 AND SERVICED WITH 8 QUARTS XC 20W50.
4. CLEANED AND GAPPED SPARK PLUGS.
5. ADJUSTED MAGNETO TO ENGINE TIMING.
6. CLEANED FUEL SCREEN.
7. CLEANED FUEL GASCOLATOR SCREEN.
8. CLEANED FUEL PRIMER NOZZLES.
9. REPLACED INTAKE FILTER BA6108. DUE 2170.0 OR 07/31/2018.
10. REPLACED VACUUM FILTER B3-5-1. DUE 2170.0 ACTT OR 07/31/2018.
11. REPLACED CENTRAL INSTRUMENT FILTER AAD9-18-1. DUE 2570.0 OR 07/31/2018.
12. REPLACED #2 CYLINDER INTAKE GASKET P/N: 71973.
13. LUBRICATED AIRCRAFT FLIGHT CONTROL PULLEYS, HINGES AND ROD ENDS.

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DATE
19__

14. CLEANED AND LUBRICATED ALL DOOR LATCH MECHANISMS.
 15. CLEANED AND PACKED ALL WHEEL BEARINGS.
 16. REPLACED COMPASS DEVIATION CARD.
 17. REPLACED RIGHT LANDING LIGHT BULB WITH A NEW GE 4509.
 18. REPLACED RIGHT STROBE LIGHT BULB WITH A NEW WHELEN 02-0250276-00.
 19. ADJUSTED VACUUM REGULATOR.
 20. WELD REPAIRED PITOT TUBE MAST SUPPORT.
 21. REPLACED NOSE GEAR SHIMMY DAMPER WITH A SERVICABLE UNIT P/N: 015-02000.
 22. REPLACED ELT BATTERY GS52. DUE 06/30/2018.
 23. FAR 91.207(d) COMPLIED WITH BY A VISUAL AND OPERATIONAL INSPECTION.
 24. AD 76-0712 BENDIX SWITCH COMPLIED WITH BY VISUAL AND OPERATIONAL INSPECTION. DUE 2170.0 ACTT
 25. AD'S CHECKED THRU 2017-14. SEE AD COMPLIANCE REPORT THIS DATE FOR AD STATUS.
- I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN 100 HOUR / ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION. THIS AIRCRAFT IS BEING RETURNED TO SERVICE THIS DATE.**

Michael S. Lawson

Signature: 

Wings Aviation Inc. 4601 Murvhill Rd. Valparaiso IN 46383 219-462-6622 wingsaviationvpz.com

Certificate No. AP3057235331A

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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DATE: 08/14/2018
ETT: 1017.4

Airframe Maintenance Entry for N10550
ACTT: 2103.6

TACH: 896.0
PTT: 1017.4

1. COMPLIED WITH A 100 HOUR / ANNUAL INSPECTION THIS DATE USING MAULE MXT-7-180A MAINTENANCE MANUAL AS AGUIDE.
2. COMPLIED WITH OIL CHANGE, DRAINED OIL, AND REMOVED OIL FILTER AND CUT OPEN FILTER FOR VISUAL INSPECTION. CLEANED OIL SUCTION SCREEN. NO DEFECTS NOTED IN FILTER MEDIAS. INSTALLED CHAMPION OIL FILTER CH48110-1 FILTER AND SERVICED WITH 8 QUARTS PHILLIPS XC 20W50.
3. #1- 68/80, #2-76/80, #3-70/80, #4-76/80.
4. REPLACED VACUUM FILTER B3-5-1.
5. REPLACED CENTRAL AIR FILTER AAD9-18-1.
6. REPLACED BA 6108. AIR INTAKE FILTER.
7. CLEANED FUEL SCREEN.
8. CLEANED FUEL GASOLATOR.
9. REPLACED RIGHT MAIN BRAKE PADS AND RIGHT MAIN OUTWARD BEARING SEAL.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	DATE 19__

10. COMPLIED WITH FAR 91.207(D) ELT BATTERY REPLACED WITH A NEW BATTERY P/N:GS52. BATTERY DUE 05/31/2020.
11. AD 76-0712 BENDIX SWITCH COMPLIED WITH BY VISUAL AND OPERATIONAL INSPECTION. DUE 2203.6 ACTT.
12. AD 2017-16-11 ENGINE CONNECTING RODASSEMBLIES INTGRITY N/A BY DATE OF MANUFACTURE.
13. AD'S CHECKED THRU 2018-16. SEE AD COMPLIANCE REPORT THIS DATE FOR AD STATUS.

I CERTIFY THIS AIRCRAFT HAS BEN INSPECTED I/A/W AN 100 HOUR / ANNUAL INSPECTION AND HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITON. THIS AIRCRAFT IS BEING RETURNED TO SERVICE THIS DATE.

Michael S. Lawson

Signature: 

Wings Aviation Inc. 4601 Murvihill Rd. Valparaiso IN 46383 219-462-6622 wingsaviationvpz.com

Certificate No. AP3057235331A