

Aircraft Record General Information

Manufacturer MAULE AIR, INC. Model MXT-7-180A
Serial 21060C Registration Number N10550
Date of Manufacture 3RD QTR 1998

Engine(s) currently installed:

Manufacturer LYCOMING Model C-360-C4F Serial L-36242-36A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:

Manufacturer SENSENICH Model 76EM855-0-56
HUB Model _____ Serial ~~32282K~~ Serial 36333K
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

PRODUCTION # 2134

DATE 19 <u>98</u>	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.)
<u>9/9</u>	<u>3.5</u>		<u>3.5</u>	PILOT STATIC SYSTEM CHECK TO MAULE SPEC. S-26. TRANSPONDER CHECK TO FAR 91.411. ELT/EBC-502, S/N: <u>203811 BC</u> REPLACE BATTERY: <u>JULY 2000</u> CECONITE FABRIC COVERING. <u>Charles Dermure</u> 10/09/98 CHARLES DERMURE, INSPECTOR
<u>10/9</u>	<u>3.5</u>		<u>7.5</u>	PRODUCTION FLIGHT TEST COMPLETE <u>10-02-98</u> IN ACCORDANCE WITH FAR 21.157. AIRCRAFT FOUND SATISFACTORY. SIGNED: <u>[Signature]</u> LICENSE NUMBER: <u>1265257</u>

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DATE 19 <u>98</u>	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.)
<u>10/9</u>	<u>3.5</u>		<u>3.5</u>	<p>MODEL: SERIAL NUMBER: REG. NUMBER: MXI-7-180A / 21060C / N10550</p> <p>AIRCRAFT FINAL FLIGHT TEST COMPLETE DATE: <u>10-02-98</u> IN ACCORDANCE WITH FAR 21.157. AIRCRAFT FOUND SATISFACTORY.</p> <p>SIGNED: <u>[Signature]</u></p> <p>LICENSE NUMBER: <u>1265257</u></p>
<u>10/9</u>	<u>3.5</u>		<u>3.5</u>	<p>I FIND THE AIRCRAFT MEETS THE REQUIREMENTS FOR CERTIFICATION REQUESTED AND HAVE ISSUED A STANDARD AIRWORTHINESS CERTIFICATE, DATED: <u>10-09-98</u>. THE NEXT ANNUAL INSPECTION IS DUE ON DATE: <u>10-09-99</u>.</p> <p>SIGNED: <u>[Signature]</u> CHARLES DERMURE, FAA DMIR/ACE-1318</p>

DATE 19 <u>99</u>	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

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5-6 109.6 TACH
 R. L. M. L. I. E. R. P. L. / lubed - hydros. serviced. Ad's cl'd.
 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
 ACCORDANCE WITH A R. L. M. L. I. E. R. P. L. INSPECTION AND IS IN AN
 AIRWORTHY CONDITION. *Am Whitel AP167508*

9-21-99 N10550 Tach 190.0
 Rear door latch plate replaced,
 controls lubed, prop nicks dressed &
 painted. I certify that this aircraft
 has been inspected I/A/W an annual
 inspection and is in an airworthy
 condition.

Am Whitel AP-IA
 167508

ons of es.)	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.)
<i>Ad</i> <i>L</i> <i>SP H</i> <i>-L</i> <i>508</i>					1-2-2000 N10550 Tach 283.0 Flap ratchet and dog replaced & rigged per maint. manual. Tires reversed. Controls lubed. I certify that this airframe has been inspected I/A/W a 100 hour inspection and is in an airworthy condition.
				4-16-2000	N10550 Tach 378.9 Main tires and linings replaced, cables and hinges lubed. I certify that this airframe has been inspected I/A/W a 100 hour inspection and is in an airworthy condition.

Tom Whitel ^{AP} 1675099

Tom Whitel ^{AP} 1675099

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

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MAULE N10550 AIRCRAFT

4 JUNE 2000

BATT & HYD RES. SERVICED CONTROLS
LUBED. BRAKES, GEAR, WHEELS, AND TIRES
INSPECTED.

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH AN
ANNUAL INSPECTION AND IS IN AN AIRWORTHY
CONDITION.

Tom Whitel
AP 1675099 IA

DATE 18 <u>2000</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
10-17	546.2		546.2	<p>I certify that this aircraft has been inspected I/A/W a 100hr aircraft inspection and was found to be in an airworthy condition. Replace the following: Air filter assembly (BA6110) see 337, ECT battery expires July 2002. A.D.s checked. See Compliance Record.</p> <p style="text-align: right;">  A/AS829758/2 </p>


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.)
				1. THE A/C TRANSDUCER PER FAR 91.413 AND COMPLY WITH FAR 43 APP. E. <i>Avionics West</i> INC. VWIR.654K DATE <u>11-2-00</u> WO# <u>3370</u>
				2. TEST THE ALTIMETER AND TEST PER FAR 91.411 AND COMPLY WITH FAR 43 APP. E. <i>Avionics West</i> INC. VWIR.654K DATE <u>11-2-00</u> WO# <u>3370</u> <i>Darryl Wilson</i> R/R HSI 520136-1313 S/N 13942A TEST IN HK per 100 mgf. Specs. Tech's Date <i>Darryl Wilson</i> VWIR.654K # 3370

DATE
2001
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2-8-0

DATE 2001 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
2-8-01	650.4		650.4	<p>I certify that this aircraft has been inspected I/A/W a 100 hr aircraft inspection. Remove and replace Nose tire (condor 600x6), Vacuum relief filter (B-3-5-1). See A.D. compliance record for A.D.'s. Check ELT - expires July 2002! Aircraft considered to be in airworthy condition.</p> <p>Kenny H. H. RA58257542</p>

ORDING H E	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 <u>2001</u> <u>40</u>	RECORDING TACH TIME
0.5		760.5	<p>I certify that this aircraft has been inspected per an Annual aircraft inspection and considered to be in air worthy condition. ELT ops check completed exp date July 2002. See A.D. compliance receipt for AD. notes</p> <p>Robert L. Smith 2614452 IH</p>	10-10	864.6

DATE <u>2001</u> <u>10-10</u>	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.)
10-10	861.6		861.6	<p>I certify that this aircraft has been inspected I/A/W a 100hr aircraft inspection and was found to be in airworthy condition. Remove and replace the following: Air filter element (BA 605) 2 brake pads LH (66-105), LH tire (condor 7.00x6), Aircraft battery (RG-35) Serial # CBC 418078. Check ELT-expires 7-02. See A.D. compliance records for A.D's.</p> <p style="text-align: right;">  J/258242542 </p>

DATE 2002	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
1/19/02	966.3			<p>I certify that this aircraft has been inspected under an annual aircraft inspection and considered to be in air-worthy condition. Left & right muffler straws replaced with new. Propeller removed, both spinner bulkheads replaced with new. Propeller re-installed, lug nuts & sockets. Carb air intake box replaced with new. ELT checked for operation. Battery exp. date 7/02. See HD compliance record for HD notes.</p> <p><i>Mike F. Note</i> 2014452 IA</p>

DATE

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DATE 2002	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.)
1/20	1070.5			<p>I certify that this aircraft has been inspected 1/20/02 a 100 hour aircraft inspection and considered to be in air worthy condition. Right main tire replaced with 700-6 Cordor. Wheel bearing repacked. New "O" ring seal installed in fuel selector. ELT ops check comp. Exp date 7/02. See R.D. compliance record for R.D. notes.</p> <p><i>Alvin S. Smith A22014452</i></p>

DATE

2002

7.5.0

2003

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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.)
2002				
7-5-02	1072.0			Remove left fuel tank - replace finger screen due to crack. Reinstall fuel tank - check for leaks, none noted.
				King, H. A9258297512
2003				
5/21	1084.2		1084.2	AIRCRAFT DISASSEMBLED FOR REPAIR.
WJBBJ	1201.7			REPLACED THE FOLLOWING TUBES IN THE FUSELAGE B SECTION TUBES #119, #95, #105, C SECTION TUBES #122, #90, #91, #92, #178. REPLACED LANDING GEAR TRUSS PIN 1203. REPAIRED TUBE #108 AT A-A SECTION BY REPLACING 7" OF TUBE BY USING THE INNER SLEEVE METHOD. REPAIRED LEFT BOTTOM LONGERON TUBE #36 BY REPLACING 30" OF LONGERON TUBE UNDER LEFT DAIR POST AT SECTION C USING THE INNER SLEEVE METHOD. ALL WORK WAS DONE JIN/W AC 43-13-1B

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.)
				SECTION 5 PAR. 4-80 THRU 4-84 SEE 337 FORM AND ATTACHED SHEETS FOR DETAILS THIS DATE. RECOVERED FUSELAGE AND TAIL SURFACES WITH CROMITE 101 FABRIC 3/4" W MALE SPECS. S-40. PRIMED AND PAINTED TO MATCH A/C. AIRCRAFT FLIGHT MANUAL WEIGHT AND BALANCE REVISED THIS DATE. AIRCRAFT WAS ASSEMBLED WITH THE FOLLOWING NEW PARTS: (2) BRU PANS 1319-1 (2) SIDE PANELS 1318-102 (1) FIREWALL 1168, EGRESS TUNNEL 1161, (2) BWT COWLS 1316-102, (1) WINDSHIELD, (4) PLEXIGLASS WINDOWS, (1) REAR STRUT PIN 2200 SIN 02162, (1) LA SPRING GEAR ASSY, (2) 4083-1 LANDING GEAR STRAPS, (1) ENG. MOUNT 5484-8 SIN 193, (1) NOSE GEAR TRUSS 4052-15 SIN 201, (1) AXEL 4077-1, (1) NOSE WHEEL AXEL 4072, (1) SHIMMY DAMPER 15-02, (1) STEERING ARM 4100-1, (1) UPPER + LOWER LINK 4060-607, (1) FORK ASSY 4086 SIN 302, (1) TUBE ASSY 4055-999, (1) SLEEVE SEAL 4056, 1 STOP VALVE AN 6287-1, 1 NOSE GEAR SEAL KIT 4050X, 1 PRESS AIR PUMP 101283 SIN T396934, 1 FLAP RATCHET 3252-2, 2 STRUT

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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> FORK 2001, 2 BB14 ANTENNAS, ELEVATOR AND RUDDER TRIM TAB CABLES 750174-0018/MS667-4, 1 FIRE SHIELD 5389-1, 1 LOWER ENG. COWL, 1 GAP SEAL KIT, 1 KA-0060 ANTENNA, 1 HEADLAMP KIT, 1 AIR FILTER BAW10, 1 SEAT BRACKET 1324-1, 4 UPPER STRUT CUFFS, 1 REAR FLOOR BOARD, 1 LH MUFFLER ASSY 5313 SIN 401, 1 RH MUFFLER ASSY 5327-32 SIN 640, RH-LH TAIL PIPE ASSY 5554 & 5559, 1 SPINNER ASSY, 1 PROP 76EM8850-56 SIN 36333K, 1 A/C BATTERY RG-35AXC SIN 445401. 1 E/LT BATTERY G-5-52 EXP. DATE 2-05 E/LT VFR CHECKED 1 FAR. 01.247 O.K., 1 IGNITION SWITCH 10-357200-1, 1 GSI COOLER 2000-3A SIN 102-241-73, 1 FUEL SCREEN 2050-4, MUFFLER CLAMPS, CHECK VALVE KIT 2160E, 1 VAC. FILTER E 1 REG. FILTER B3-5-1, AIRCRAFT WAS ASSEMBLED USING 1 NEW BOLT, NUTS, CUTTER PINS 3141W MAJOR SPECS. AND LIMITS. AIRCRAFT RETURNED TO SERVICE THIS DATE. V. W. W. 260137002 A.P. </p>

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>I certify that this <u>AIRCRAFT</u> as been inspected in accordance with an <u>109148-</u> inspection and was determined to be in an airworthy condition Name <u>V. Wilson</u> No. <u>260137002 ACP</u> Date <u>5/21/03</u> Tech Time <u>1096.3</u> T.T. <u>1096.2</u></p> <p>I certify that this <u>AIRCRAFT</u> as been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition Name <u>V. Wilson</u> No. <u>260137002 J.A.</u> Date <u>5/21/03</u> Tech Time <u>1096.2</u> T.T. <u>1096.2</u></p>

DATE
2003
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DATE 2003 40	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.)
5/21	1097.6		1097.6	AIRCRAFT FLIGHT TESTED AND RETURNED TO SERVICE THIS DATE. K. WJW 260137002
8/12		Re-entered in engine log →		Drained oil and removed cartridge oil Filter cut filter open no metal Present. Installed new C148110 cartridge filter and serviced w/ 8qt 100 W Aeroshell. in accordance w/ ^{maint} current maint manual. Removed Shimmy dampner and replaced O-ring MS28775-110 and MS28775-116. Serviced w/ SAE Hydraulic fluid and re-installed in accordance w/ ^{maint} current Maint. Manual B. C. 7+P 2737993

DATE 9	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.)

Each Static Pressure System, Each Altimeter Instrument & Each Automatic Pressure Altitude Reporting System has been tested and inspected and found to comply with Appendix "E" of FAR 43, as required by FAR 91.411.

AR-850/92088 Altimeter #1 SN 39701 PN 5934P-3
#2 SN N/A PN N/A

NORTHWEST ARKANSAS AVIONICS, INC.

5404 AIRPORT BLVD.

FORT SMITH, ARKANSAS 72903

CRS QNAR051K

Date 29 Sept 03

Signature [Signature]

The ATC Transponder has been tested and inspected and found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.

Transponder #1 SN 5446 PN KT-76C
#2 SN N/A PN N/A

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Steve
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MAINTENANCE RECORD

December 22, 2003	Page 1 of 1	N10550
Tachometer: 1150.2		Maule Air / MXT-7-108A
Total Time: 1150.2		S/N: 21060C
Work Order(s): PG-03-08162		

The below listed items were accomplished in accordance with approved or acceptable data as applicable. Details are on file under the above work order number(s).

- [002] Removed #3 cylinder exhaust riser for weld repair. Tube welded i/a/w AC 43.13-1B, chapter 4 sections per Aris STD 2219. Reinstalled exhaust stack and muffler assembly.

I certify that the above listed items have been completed, and with regard to the above items, that this aircraft has been approved for return to service.

Signed

Steve Mason

1501 Bond Street, Little Rock, AR 72202

Phone: (501) 375-3245, (800) 888-5387

A&P# 2663169
FAX (501) 374-2150

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.)

MAINTENANCE RECORD

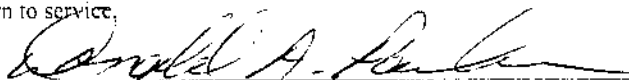
January 19, 2004	Page 1 of 1	N10550
Tachometer: 1160.8		Maule Air / MXT-7-180A
Total Time: 1160.8		S/N: 21060C
Work Order(s): PG-04-08321		

The below listed items were accomplished in accordance with approved or acceptable data as applicable. Details are on file under the above work order number(s).

[001] Flaps rigged as needed to meet manufacturer's specs i/a/w Maule MXT-7-180A Maintenance Manual.

I certify that the above listed items have been completed, and with regard to the above items, that this aircraft has been approved for return to service.

Signed



Donald A. Parker

1501 Bond Street, Little Rock, AR 72202

Phone: (501) 375-3245, (800) 888-5387

A&P# 1770690

FAX (501) 374-2150

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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.)

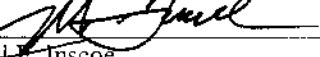
MAINTENANCE RECORD

January 21, 2004	Page 1 of 1	N10550
Tachometer: 1160.8		Maule Air / MXT-7-180A
Total Time: 1160.8		S/N: 21060C
Work Order(s): PG-04-08321		

The below listed items were accomplished in accordance with approved or acceptable data as applicable. Details are on file under the above work order number(s).

[002] Flap detent bracket p/n 3252-2 replace and rigged i a w Maule M.M.

I certify that the above listed items have been completed, and with regard to the above items, that this aircraft has been approved for return to service.

Signed 
Michael E. Inscoe
1501 Bond Street, Little Rock, AR 72202

A&P# 546984095
Phone: (501) 375-3245, (800) 888-5387 FAX (501) 374-2150

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__
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LOG BOOK ENTRY

5300 Airport Blvd., Bldg. #7 • Fort Smith, AR 72903

N 10550

DATE 7-01-04

HOBBS 1325.1

TT 1196.6

SMOH

THIS AIRCRAFT HAS BEEN INSPECTED IAW MAULE'S 100 HR INSPECTION REPORT AND FOUND TO BE AIRWORTHY. REPLACED INSTRUMENT AIR FILTER PART NUMBERS B3-5-1 AND D9-18-1. REPLACED ELT BATTERY GS52, DUE REPLACEMENT AT 4-06. SEE AD COMPLIANCE RECORD FOR AD NOTES. REMOVED AND REPLACED FORWARD SPINNER BULKHEAD PART NUMBER C2367 REV D. THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

100 HOUR INSPECTION OF AIRFRAME HAS BEEN COMPLETED IN
 ACCORDANCE WITH MAULE'S 100 HOUR INSPECTION REPORT AND
 DETERMINED TO BE IN AIRWORTHY CONDITION.

Sincerely,
[Signature]
 430238276

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.)
19 _____				

Northwest Arkansas Avionics

5404 Airport Boulevard

Fort Smith, Arkansas 72903

CRS QNAR051K

29 June '04

WFO 8342

TO: N/0550

Removed SWS 300XL, INSTALLED SWS 430,

Removed RX-165, INSTALLED IN SAME LOCATION

RX-155 INSTALLED KJ-209 IN LOCATION OF REMOVED

MD-41-454, SEE 337 FOR DETAILS

WEIGHT/BALANCE REVISED

AIRCRAFT APPROVED FOR RETURN TO SERVICE

[Signature]

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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DATE

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LOGBOOK ENTRY

Northwest Arkansas Avionics

5404 Airport Boulevard

Fort Smith, Arkansas 72903

CRS QNAR051K

28 JAN 65

WK# 8573

TO: N10550

REPLACED WET COMPASS WITH PRECISION AVIATION INC.
 MODEL PAI-700 VERTICAL CARD COMPASS S/N 54030740
 COMPLETED COMPASS SWING USING MASTER COMPASS
 CORRECTION CARD. INSTALLED CORRECTION CARD
 INSTALLED LIGHTING ZONE & DZLR INDICATOR
 RECONNECTED LIGHT/ENGINE CHANNEL
 INSTANT APPROVED RET. INTO SERVICE

REMARKS

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.)
19 _____				

Logbook entry
Northwest Arkansas Avionics
 5404 Airport Boulevard
 Fort Smith, Arkansas 72903
 CRS QNAR051K

10 AUG 95

W/O # 8698

TO: N10550

INSTALLED EGT-701 TEMPERATURE INDICATOR
 I-A-W STC # SA 2586 NM,
 SEE 337 FOR ICA'S and INSTALLATION DATA ON
 EDM-700 SYSTEM, AIRCRAFT WEIGHT/BALANCE
 UPDATED.

AIRCRAFT APPROVED FOR RETURN TO SERVICE.

[Signature]

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__
				<p>Each Static Pressure System, Each Altimeter Instrument & Each Automatic PressureAltitude Reporting System has been tested and inspected and found to comply with Appendix "E" of FAR 43, as required by FAR 91.411.</p> <p>AR-850 SIN 9208</p> <p>Altimeter #1 SN <u>39701</u> PN <u>57349-3</u> #2 SN <u>N/A</u> PN <u>N/A</u></p> <p>NORTHWEST ARKANSAS AVIONICS, INC. 5404 AIRPORT BLVD. FORT SMITH, ARKANSAS 72903 CRS QNAR051K</p> <p>Date <u>12 Aug '05</u> Signature <u>[Signature]</u></p> <p>The ATC Transponder has been tested and inspected and found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.</p> <p>Transponder #1 SN <u>5446</u> PN <u>KT-76C</u> #2 SN <u>N/A</u> PN <u>N/A</u></p>	

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

TAC Air

5300 Airport Blvd., Bldg #7 • Fort Smith, AR 72903

LOG BOOK ENTRY

N10550

DATE 08-12-05 HOBBS 1449.9 TT1207.6 SMOH

PERFORMED 100 HR INSPECTION IAW MFG INSPECTION
GUIDELINES. REPLACED BOTH INSTRUMENT AIR FILTERS.
INSTALLED NEW ELT BATTERY NEXT DUE SEPT 2007.
REPLACED RT MLG BRAKE PADS. C/W SB 15 & SB 26. C/W
AD 98-15-18 BY INSPECTION. LUBED ALL FLIGHT CONTROLS
ALL ADS C/W. AIRFRAME APPROVED FOR RETURN TO SERVICE.

AIRFRAME
ANNUAL

DALE OWNBY A&P 495685391 IA



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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8-18-2006 Tach 27.9 TTAF ~~1418.2~~ 1482.5 (E)
 Install new nose tire, Install new air filter (eng).
 Install new carb intake hose, C/W AD 76-07-12 by function
 check, AD 98-15-18 DNA by part number of struts, indicated
 by raised dots. C/W FAR 91.207(d). Edward L. Dietlin

AP 2117454

8/18/06 TACH 27.9 TTAF ~~1418.2~~ 1482.5 (E)

F.152 J/H/w FAR 43 App D c/w ADS

I certify that this Aircraft has been

Sipes Aircraft LLC inspected in accordance with a Annual

8511 Airport Way inspection and was determined to be in

Tulsa, OK 74132 Airworthy condition Gary Sipes

Gary Clayton Sipes

AP408190717FA

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				

MAINTENANCE RECORD

September 14, 2005	Page 1 of 1	N10550
Tachometer: 1207.6		Maule Air / MXT-7-180A
Total Time:		S/N: 21060C
Work Order(s): PG-04-08321		

The below listed items were accomplished in accordance with approved or acceptable data as applicable. Details are on file under the above work order number(s).

[001] Replaced tachometer with a new Mitchell p/n D1-112-5024 s/n 2751. Old tachometer reading 1207.6.

I certify that the above listed items have been completed, and with regard to the above items, that this aircraft has been approved for return to service.

Signed

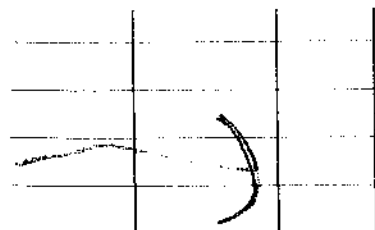
Steve Mason

1501 Bond Street, Little Rock, AR 72202

Phone: (501) 375-3245, (800) 888-5387

A&P# 2663169

FAX (501) 374-2150



DATE 19____	RECORDING TACH TIME	TODAYS FLIGHT 0	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
200
19____

8-14

17000

Northwest Arkansas Avionics

5404 Airport Boulevard

Fort Smith, Arkansas 72903

26 MARCH '07

CRS QNAR051K

W/ID 9218

TO: N10550, Removed EA-56 GPS ANTENNA SIN 59023312
 INSTALLED IN SAME LOCATION, EA-35 GPS WAAS ANTENNA
 SIN 11475 PIN 013-00235-00, REPAIRED RF-58 COAX WITH
 LOW LOSS CABLE I.A.W. ST.C. REMOVED GNS-430 SIN 97121355
 FOR FACTORY INHUS UPGRADE. REINSTALLED I.A.W. ST.C.
 SA019334A. REMOVED NSD-360 NSZ MODEL 520130-1333
 SIN 13742A, INSTALLED OVERHAULED UNIT (BY MID-CONTINENT
 INSTRUMENT CO.) SIN 5206, REMOVED PITCH TRIM COMPUTER
 FOR FACTORY REPAIR PIN 01261-1-14 SIN 566A, UNIT
 REINSTALLED AFTER FACTORY REPAIR.

AIRCRAFT APPROVED FOR RETURN TO SERVICE

[Signature]

DATE 2007 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.)
8-14 140000	60.8 1519.2		1515.4	100 HR. INSPECTION C/W THIS DATE. SCREENS. CHECKED ALL FUEL LINES, SERVICED BRAKES, BATTERY, PACKED BEARINGS. REPLACED ELT BATTERY PIN G3-52 EXP. DATE 8-09. ELT OPER CHECKED 31A1W FAR 91-207 D O.K. REBRACED AIR FILTER PIN BAG108, VAC. REG. FILTER PIN B3-5-1. REPLACED J.O. WINDOW ARMS WITH NEW GAS STRUTS PIN 72121R-0100N 31A1W MAUIE PRINT 9240. MAUIE S.B. #19 FRW RUBBER CABLES C/W PREV. DATE. S.B. 15 FUEL PRESS LINE C/W PREV. DATE BY INSP. S.B. 16 CARB. HEAT VALVE C/W PREV. DATE. S.B. 17 FUSELAGE TUBES C/W BY INSP. O.K. S.B. 20 NICH PRESS SLEEVES C/W PREV. DATE. S.B. 21 ²⁵ ELEV. TRIM TAB HINGE N/A S.B. 22 ELEC. FIRE N/A BY SIN. S.B. 23 MUFFLER CLAMPS C/W THIS DATE BY INSP. AND INSTALLED NEW S.S. CLAMPS PIN 5072. S.B. 24 BRAKE CYC. BRACKETS C/W BY INSP. THIS DATE.

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.)
	S.B. 26	S.O. WINDOWS		C/W THIS DATE O.K.
	S.B. 28	FLAP MAIN BUSHINGS		C/W BY JNOR O.K. THIS DATE.
				M.D.'S CHECKED THRU 2007-15F. AIRCRAFT RETURNED TO SERVICE THIS DATE.
				K. W. J. W. 260137002 A-P
				I certify that this <u>AIRCRAFT</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition. Name <u>K. W. J. W. J. A.</u> No. <u>260137002</u> Date <u>8/18/07</u> Tach <u>600.8</u> T.T. <u>1515.4</u>

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.)

W10#9780

Each Static Pressure System, Each Altimeter Instrument & Each Automatic PressureAltitude Reporting System has been tested and inspected and found to comply with Appendix "E" of FAR 43, as required by FAR 91.411.

Altimeter #1 SN 39701 PN 5934P-3
encoder #2 SN 92088 PN AR-850

NORTHWEST ARKANSAS AVIONICS, INC.

5404 AIRPORT BLVD.

FORT SMITH, ARKANSAS 72903

CRS QNAR051K

Date 10-2-08

Signature Alan Doss

The ATC Transponder has been tested and inspected and found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.

Transponder #1 SN 5446 PN KT-76C
#2 SN N/A PN N/A

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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DATE 19__

TACAir

5300 Airport Blvd., Bldg #7 • Fort Smith, AR 72903

LOG BOOK ENTRY

N 10550

DATE 10-3-08 HOBBS 1555.9 TT 1302.9 TACH 95.3

C/W MAULE'S 100HR. INSPECTION. CHECKED BRAKES
AND BEARINGS LUBED PULLEYS AND CABLES. C/W AD'S THRU AD
00-09-08. APPROVED FOR RETURN TO SERVICE.

AIRCRAFT
ANNUAL

Jimmy Rogers
IA 430238276

DATE	RECORDING TACH TIME	TECHNICIAN OR REPAIR FACILITY	Inspections, Tests, Repairs and Alterations
19			ed with Name, Rating and Certificate Number of (See back pages for other specific entries.)

TACA Air

5300 Airport Blvd., Bldg #7 • Fort Smith, AR 72903

LOG BOOK ENTRY

N 10550

DATE 3-10-09 HOBBS 1602.2 TT 138.9 SMOH

AIRFRAME

INSTALLED NEW RT WING TRANSFER PUMP NEW PN 5394

NEW SN D298. OPS CHECKED GOOD.

INSTALLED NEW TIRES AND TUBES ON BOTH MLG WHEELS.

REGREASED WHEEL BEARINGS.



DALE OWNBY A&P 495685391 IA

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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DATE

19__

Northwest Arkansas Avionics
 5404 Airport Boulevard
 Fort Smith, Arkansas 72903
 CRS QNAR051K

Hobbs
 1602

LA 11'09

W/O #9901

TO: N10550, Removed suspected faulty ATTY.

GYRO MODEL 5000B-36 P/N 23-501-06-16

S/N T66106L, Installed overhauled unit

S/N T47493J.

Aircraft Approved for Return to Service

Dec 16

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

LOGBOOK ENTRY

Northwest Arkansas Avionics

5404 Airport Boulevard

Fort Smith, Arkansas 72903

CRS QNAR051K

21 Oct '09

W/O # 10195

TO: N10550, INSTALLED SOFTWARE SERVICE BULLETIN
NO. 0918A REV.(A) AND 0848 REV.(B) IN
GPS-430W SIN 97121355.
SUPPLIED NEW P.O.H. AND FLIGHT MANUAL SUPPLEMENT
ALL TEST NORMAL.
AIRCRAFT APPROVED FOR RETURN TO SERVICE

ALFC

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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DATE

19__

TACAir

5300 Airport Blvd., Bldg #7 • Fort Smith, AR 72903

LOG BOOK ENTRY

N 10550

DATE 11-06-09 HOBBS 1608.9 TT SMOH

AIRFRAME

PERFORMED 100 HR INSPECTION IAW MFG INSPECTION GUIDE.
 CHECKED BRAKES LUBED PULLEYS AND FLIGHT CONTROLS.
 C/W WITH AD 08-24-02. C/W MANDATORY SB 31 AMMENDED
 AFM AND PLACARDED BAGGAGE AREA. INSTALLED NEW ELT
 BATTERY, NEXT DUE 12-2011.

Aircraft

Aircraft

DALE OWNBY A&P 495685391 IA



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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LOCKER ENTRY
Northwest Arkansas Avionics
 5404 Airport Boulevard
 Fort Smith, Arkansas 72903
 CRS QNAR051K

12 APR 1967

W109253

TO: N10550, Removed FAULTY VSI PIN 7030
 SIN 281547, INSTALLED OVERHAUL UNIT
 PIN 7030-27 MODEL 7030 SIN 308874
 STATIC SYSTEM LEAK CHECK COMPLETED
 AIRCRAFT APPROVED FOR RETURN TO SERVICE

Al Smith

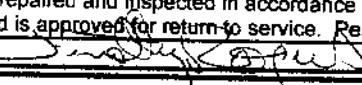
(This entry out of order)

1 1 1 1 1

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: right;">W104 10643</p> <p>Each Static Pressure System, Each Altimeter Instrument & Each Automatic PressureAltitude Reporting System has been tested and inspected and found to comply with Appendix "E" of FAR 43, as required by FAR 91.411.</p> <p>Altimeter #1 SN <u>39701</u> PN <u>59340-3</u> encoder SN <u>92000</u> PNAR <u>-850</u></p> <p>NORTHWEST ARKANSAS AVIONICS, INC. 5404 AIRPORT BLVD. FORT SMITH, ARKANSAS 72903</p> <p>Date <u>12/17/10</u> CRS QNAR051K Signature <u>Alexander</u></p> <p>The ATC Transponder has been tested and inspected and found to comply with appendix "F" of FAR Part 43, as required by FAR 91.413.</p> <p>Transponder #1 SN <u>5446</u> PN <u>KY-760</u> #2 SN _____ PN _____</p>

DATE
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AD's
Ice


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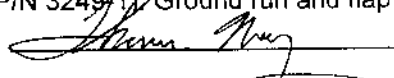
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)			
TAC Air		TAC Air Aircraft Maintenance 5300 Airport Blvd. Bldg 7 Fort Smith, AR 72903			TAC Air		
Work Order No.	Date	"N" Number	Aircraft Make	Model	Serial No.	Hobbs Time	FI/TT
FSM-7669	12-19-10	10550	Maule	MXT-7-180A	21060C	1643.8	176.8/ 1643.8
<p>Performed 100hr. inspection IAW MFG inspection report. Checked brakes. Installed a new main battery. Serviced nose strut. C/W all AD's. Lubed flight controls.</p> <p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p style="text-align: center;">END</p>							
<p>***** End *****</p> <p>I certify the entry identified above was repaired and inspected in accordance with current FAA Regulations and for the work performed only and was found airworthy and is approved for return to service. Pertinent details of this repair are on file at this facility.</p> <p>Authorized Signature: Timothy Rogers  IA 430236276</p>							

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.)

DATE

19____

TACAir		TAC Air Aircraft Maintenance 5300 Airport Blvd. Bldg 7 Fort Smith, AR 72903				TACAir	
Work Order No.	Date	"N" Number	Aircraft Make	Model	Serial No.	Hobbs Time	FI/TT
FSM-7698	2-17-11	N10550	MAULE	XT-7-180A	21060C	180.0	
INSTALLED OVERHAULED ALTERNATOR. RAN AIRCRAFT. OPS CK'D GOOD. ***** End ***** I certify the entry identified above was repaired and inspected in accordance with current FAA Regulations and for the work performed only and was found airworthy and is approved for return to service. Pertinent details of this repair are on file at this facility. Authorized Signature: DALE Ownby  A&P 495685391							

10.07.11 N10550	Maule MXT-7 Aircraft S/N 21060C	Tach 1703.7 Hobbs 229.7
Removed and replaced horizon after O/H by Rudy Aircraft Instruments, Rudy AR. Replaced dog flap actuator with factory new unit (P/N 3249-1). Ground run and flap tested with normal indications. Thomas May A&P 456785534 		

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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Airframe Log Entry

08/23/12 1854.9 Tach ^{HoABS} N10550 Maule MXT-7-180A S/N 21060C

Installed new ratchet assembly (P/N 3252-2), dog (P/N 3249-1), and bushing (P/N 3077) in flap selector mechanism. All parts supplied by Maule Air, Inc. Operationally tested flaps satisfactory.

Signature Maule Cardygre A&P 3030006

Airframe Log Entry

01/25/13 438.7 Tach 1646.3 Aircraft Total Time N10550 Maule MXT-7-180A S/N 21060C

Ran electrical check, serviced battery, cleaned fuel strainer screen, greased landing gear, and repacked wheel bearings. Replaced nose wheel bearing with new P/N 214-01000. Replaced fuel selector valve with new Maule P/N 10049-5. Serviced brake master cylinder reservoir, no leaks noted. Lubed all four fuel caps with Tri-Flow. Installed new elevator to horizontal stabilizer gap seals. Lubed heater vent cable and operationally checked satisfactory. C/W FAR 91.207 C and D on ELT, S/N 88866. Battery expiration is 01/2014.

I certify that this aircraft has been inspected in accordance with an Annual Inspection
and was determined to be in Airworthy Condition.

Signature Maule Cardygre IA# 3030006

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

07/10/
Replac
system
Daryl.

08/22

SA 210606 WRISTON AVIATION F.A.A. C.R.S. R2FR683J	
AIRCRAFT- <u>Moyle MXT-7-180A</u> TAIL NO- <u>N10550</u> TACH. TIME- <u>439.0</u> <u>Unhel 5934123</u> <u>SA 397012</u> <u>Nona AR-850</u> <u>SA 92088</u>	I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEMS TEST AS REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED IN ACCORDANCE WITH FAR 43 APPENDIX E. THE ALTIMETER WAS TESTED TO <u>20,000</u> FEET ON <u>1/29/2013</u> PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. <u>130129</u> DATE <u>1/29/2013</u> SIGNED <u>[Signature]</u> FOR WRISTON AVIATION C.R.S. No. R2FR683J I CERTIFY THAT THIS TRANSPONDER MAKE <u>honey</u> MODEL <u>LT76C</u> S/N <u>5446</u> AS INSTALLED IN THIS AIRCRAFT HAS BEEN TESTED AS REQUIRED BY FAR 91.413 IN ACCORDANCE WITH FAR 43 APPENDIX F ON THIS DATE <u>1/29/2013</u> TACH <u>439.0</u> PERTINENT DETAILS OF THE TEST ARE ON FILE AT THIS AGENCY UNDER WORKORDER NO. <u>130129</u> DATE <u>1/29/2013</u> SIGNED <u>[Signature]</u> FOR WRISTON AVIATION C.R.S. No. R2FR683J
(214)212-0499	

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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07/10/13 N10550 Tach 508.8 Battery replacement

Replaced old Concorde RG-35AXC battery with new Concorde RG-35AXC battery due to broken battery terminal. Checked charging system, checks out good.

Daryl Johnson 2210782 A&P

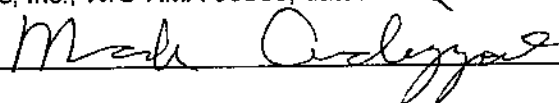


Airframe Log Entry

08/22/13 532.3 Tach 1739.9 Aircraft Total Time N10550 Maule MXT-7-180A S/N 21060C

Removed and reinstalled EDM 700-4C, S/N 22146, after plasma display replacement by J.P. Instruments, Inc., W/O RMA 39830, dated 8/19/13.

Signature



A&P 3030006

D/ 2/1 2014 Maule MXT-7-180A, Ser# 21060 C, 580.5 Tach. 1788.1 TTAF N10550

11 Removed inspection covers for inspection. Lubed and inspected control cables, pulleys, bellcranks, and fair leads. Replaced brake linings with Rapco kit RA-66-105 and pack wheel bearings. Replaced O-Ring in the Rt. wheel master cylinder on co pilot side, Refill with 5606 hyd fluid and bled system. Cleaned fuel strainer and replaced gaskets ordered from Maule. Retorque engine mount bolts per Maule service manual. Serviced strut with nitrogen. Checked vacuum system with Airborne 343 test kit with all operation normal. Serviced battery. Installed rebuilt ALY-8520R alternator, Ser# H-M121461, per manufactures instructions. Form 8130 in records. Replaced ELT battery next due Dec 2015 and tested per FAR 91.207 C and D. C/W with AD's, See compliance report. Replaced 4509 Landing light on right wing. This aircraft has been inspected in Accordance with the Maule maintenance manual and FAR part 43 Appendix D (100 Hour) inspection. This aircraft was determined to be in airworthy condition at this date and time.

Darin Butler A&P 3631671

Darin Butler

ANNUAL INSPECTION

I certify that this Aircraft, Engine, Propeller has been inspected in accordance with FAR Part 43 Appendix (D) Annual inspection and was determined to be in airworthy condition.

TT Airframe: 1288.1 TT Engine: _____

TSMOH _____ Date: 2/1/2014

Certification: IA 3290499

Signed: David J Allan David J Allan

Iterations

Number of
ific entries.)

DATE

19__

MAKE: Maule
MODEL: MX
S/N: 21060C
REG. NO. N
WORK ORD

Airframe

1 In:
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Maintenanc
The aircraft
Airworthy fr
September

DATE. 23

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

DATE: 23 September, 201.
A/C TSN
TACH 628

Airframe Entries

1 Inspected flap system, found position ratchet to be bent and deformed. Removed cockpit seats and flap/elevator trim control close outs. Removed flap control and ratchet assembly. Installed a new ratchet, p/n 5352-1 & new 3077-1 bushing and reassembled flap control in aircraft. Verified flap travels and cable tension and determined to be within specified tolerance's in accordance with Maule MX7-180 maintenance manual. Reinstalled cockpit seats and secured.

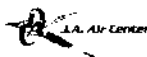
Maintenance Release
The aircraft, engine, appliance or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station CRS NF2R029L and EASA.145.5424 under Work Order No. 3137-09-2014. Dated 23 September, 2014.

SIGNED:

Work Order: 3137-09-20

Printed by EBis 3 (datcomedia.com)

KE. Maule
DEL: MXT-7-180A
21060C
S. NO: N10550
WORK ORDER: 3270-10-2014



J.A. Air Center

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

DATE: 22 October 2014
A/C TSN
TACH: 6417

MAKE: Maule
MODEL: MXT-7-1
S/N: 21060C
REG. NO: N10550
WORK ORDER: 3270-10-2014

Frame Entries

Removed fuel boost pump p/n 1184-00-3. s/n 0721 and installed new FAA/PMA pump p/n 1184-00-3CJ. s/n 112-114 from CJ Aviation Inc. CRS # YPGR715L. OPs checks normal per Maul manual MC-7-180a. 28

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 worthy 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. 3270-10-2014, Dated 22 October, 2014.

DATE: 22 October, 2014

SIGNED: *Don Morison*

Don Morison

Work Order: 3270-10-2014

Printed by EBis 3 (datcomedia.com)

Airframe Entry

1. Removal in part

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 worthy 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. 3270-10-2014, Dated 22 October, 2014.

DATE: 25 Nov

☒ Approved design data and are in a condition for return to service
☐ Other regulation specified in Block 12
14 CFR 43.9 Return to Service

MAKE: Maule
MODEL: MXT-7-180A
S/N: 21060C
REG. NO: N10550
WORK ORDER: 3380-11-2014



J.A. Air Center

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

DATE: 25 November, 2014
A/C TSN.
TACH: 651.6

Airframe Entries

- 1 Removed Bendix/King KX155 NAV/COM s/n: 53609 and KI209 CDI s/n: 12145 and repaired. Re-installed repaired units back in aircraft and tested. No change in part number or serial number. Ops check good at this time.

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. 3380-11-2014, Dated 25 November, 2014.

DATE: 25 November, 2014

SIGNED:

Norman A. Shambaugh
Certified Repair Station No. NF2R029L

Work Order: 3380-11-2014

Printed by EBis 3 (datcomedia.com)

MAINTENANCE RELEASE CERTIFICATE

THINNESS APPROVAL TAG

Quantity:	10.	Serial Number:	12145
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3. Form Tracking Number:

B6061F7CDEEB490180

5. Work Order/Contract/Invoice Number:

231477-11-2014

11. Status/Work:

REPAIRED

1991 ASA

DATE 07 May

2015
186C
6524

nd

DATE	RECORDING TAG	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Repairs must be addressed with Name, Rating and Certificate Number of
42				Installed new switch panel post light bulb p/n 330.
43				Installed new AN6-43 & AN6-53 bolts with new AN310-6 nuts for the engine mount truss attach points at the firewall. Torqued as per the Maule MXT-7-180A maintenance manual.
44				Installed new drain line, p/n 5314-4 for the engine driven fuel pump.
45				Installed new alternator out sensor p/n A-00528-1. Operated system and found the indicator light operating correctly.
47				Replaced both L/H and R/H brake linings P/N 066-10500 and replaced both L/H AND R/H brake discs P/N164-02601. Installed new AN5-35A bolts in the RH wheel
48				Installed new bearing p/n 13889 and new 13836 race in the RH wheel inboard wheel half. Also installed new molded bearing seals p/n 154-12000, 154-12400 and (1) new153-0300 washer in the wheel assembly.
49				Installed new LH outboard wheel half p/n 162-02700. Installed new molded bearing seals p/n 154-12000, 154-12400 and (1) new153-0300 washer in the wheel assembly.
50				Installed new nose wheel axle p/n 4072 and (1) axle spacer p/n 4103.
51				Installed new nose wheel bearings p/n 13889 and new races p/n 13836
52				Straightened nose gear upper torque link limiter and repainted.
53				Installed new FAA/PMA propeller spinner p/n AEC2347, new forward bulkhead p/n AEC2367 and forward doubler plate p/n AEA123-5 all from Aviation Enterprises.
54				Installed new RH engine baffle p/n 5277-4 with new baffle bracket p/n 5273-1, new air inlet flange p/n 5009-1 and new sealing extension p/n 5319-8.
55				Reinstalled nose gear mounting truss p/n 4052X-15, s/n 163671 after repairs were completed by Aerospace Welding Inc. Ref. 8130 form w.o. 163671 Mounting hardware torques in accordance with the Maule MXT-7-180A maintenance manual.
56				Re-installed carburetor air box, p/n 5547-28 after repairs were completed by Aero Fabricators Inc. Ref. w.o. 020228-INV.

Maintenance Release

I certify 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 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. 3738-03-2015. Dated 07 May, 2015.

on

DATE: 07 May, 2015

SIGNED:

Don Morgan

Work Order: 3738-03-2015

ns

Don Morgan
Certified Repair Station No. NF2R029L

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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.)	DATE 19
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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
AC TSN 1891
TACH 683 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 EB1 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

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