

**Aircraft Record** General Information

Manufacturer Liberty Aerospace Model XL-2  
Serial 0068 Registration Number N583XL  
Date of Manufacture 2007

Engine(s) currently installed:

Manufacturer CONTINENTAL Model 10F-240-B Serial 400143  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer SENSENICH Model WG9 EK7 G3G  
Serial AF8464  
HUB Model \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

[illegible]

[illegible]

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR: _____ DATE
				<p align="center"><b>A &amp; M Maintenance Services, Inc. - 1C5</b>  <b>Clow International Airport, Bolingbrook, IL</b></p> <p>TYPE: Liberty XL-2  "N" #: N 583XL  DATE: 08/08/2007</p> <p>TACH TIME: 35.4 Hrs.  AIRFRAME TT: 35.4 Hrs.</p> <p>At this time, the EDI-200, PN 657230, SN 0639020, was removed and a new EDI-200-Rev. A, PN 657230 Rev. A, SN 0718041, was installed in accordance with Liberty Aerospace, Inc. Service Document SIL-07-008 dated 06/15/2007.</p> <p align="center">-----END-----</p> <p><i>John J. Blaha Jr.</i>  John J. Blaha Jr.  AP 2228954 1A</p>	

YEAR:

DATE

A & M Maintenance Services, Inc. - 1C5  
Clow International Airport, Bolingbrook, IL

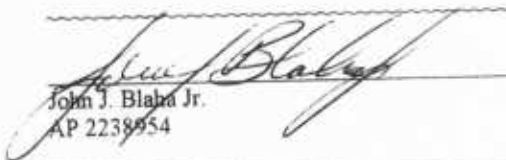
repair

TYPE: Liberty XL-2  
"N" #: N 583XL  
DATE: 08/08/2007

TACH TIME: 72.6 Hrs.  
AIRFRAME TT: 72.6 Hrs.

At this time, the Sensenich propeller, P/N W69EK63G, S/N AG 8464, was removed from Liberty XL-2, S/N 0068, along with propeller extension, spinner bulkheads and spinner.

END

  
John J. Blaha Jr.  
AP 2238954

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR: <u>2007</u> DATE
				<p align="center"><b>A &amp; M Maintenance Services, Inc. - 1C5</b>  <b>Clow International Airport, Bolingbrook, IL.</b></p> <p>TYPE: Liberty XL-2  "N" #: N 583XL  DATE: 07/03/2007</p> <p>TACH TIME: 72.6 Hrs.  AIRFRAME TT: 72.6 Hrs.</p> <p>At this time the Sensenich Propeller was removed and a new MT Propeller, P/N MT175R127-2CA, S/N 07116, extension P/N A-1195-2, and spinner assembly P/N P-1026, was installed in accordance with Liberty SIL-07-002.</p> <p align="center">-----END-----</p> <p><i>Adam J. Cote</i>  Adam J. Cote  AP 3035886</p>	

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A & M Maintenance Services, Inc. - 1C5  
Clow International Airport, Bolingbrook, IL.

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TYPE: Liberty XL-2  
"N" #: N 583XL  
DATE: 07/03/2007

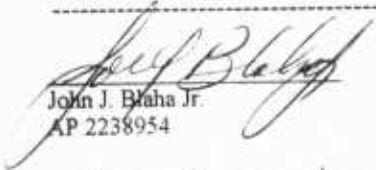
TACH TIME: 72.6 Hrs.  
AIRFRAME TT: 72.6 Hrs.

At this time the LH and RH floor mats were replaced with new. The zero degree flap indicator micro-switch, P/N GPSCRH12, was replaced and adjusted as needed. Liberty SIL-07-011, on nose gear wheel bearing jam nut, was complied with by inspection and replacement of the wheel assembly, P/N 40-77. The new nose wheel was installed in accordance with SIL-07-011. Liberty CSB-07-001 Rev. B, on rear spar aileron closeout and mass balance enclosure flange, was complied with, by installation of reinforcement cleats, spar reinforcement doubler, and left-hand enclosure flange P/N 135A-20-818, in accordance with RKI-CSB-07-001 Rev. B. No further action required

-----END-----

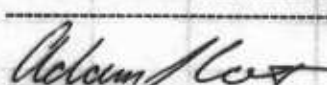
*Nelson E. Cadwallader*  
Nelson E. Cadwallader  
AP 327504630

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YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR: DATE
				<p align="center"><b>A &amp; M Maintenance Services, Inc. - 1C5</b>  <b>Clow International Airport, Bolingbrook, IL.</b></p> <p>TYPE: Liberty XL-2  "N" #: N 583XL  DATE: 11/17/2007</p> <p>TACH TIME: 99.3 Hrs.  AIRFRAME TT: 99.3 Hrs.</p> <p>Liberty Aerospace, Inc. Critical Service Bulletin, CSB-07-002, on Flap Rib 2 inspection was complied with at this time -- No cracked noted at this time. The next compliance is due at a total time of 115 hours, at which time a mandatory repair is required by installing reinforcements.</p> <p align="center">-----END-----</p> <p>  John J. Blaha Jr.  AP 2238954</p>	



**A & M Maintenance Services, Inc. - 1CS**  
**Clow International Airport, Bolingbrook, IL**

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations and Certificate Number	or Repair
DATE					
	TYPE: Liberty XL-2			TACH TIME: 113.0 Hrs.	
	"N" #: N 583XL			AIRFRAME TT: 113.0 Hrs.	
	DATE: 12/26/2007				
	<p>Liberty Aerospace, Inc. Critical Service Bulletin, CSB-07-002 Rev 2, on Flap Rib 2 and Wing Rib 1 inspection was complied with -- No cracks noted at this time. The next compliance is due in 25Hrs at a total time of 138.0Hrs, not exceeding 340Hrs total time, at which time a mandatory reinforcement repair is required.</p> <p>Liberty Aerospace, Inc. Critical Service Bulletin, CSB-07-003 Rev 2, on Aileron skeleton inspection and installation clearances were complied with -- No cracks noted at this time. The next compliance is due in 25Hrs at a total time of 138.0Hrs, not exceeding 174Hrs total time, at which time a mandatory reinforcement repair is required.</p>				
	END				
	 Adam J. Cofe AP 3035886				

YEAR:

DATE

01-15-08 N583XL  
Hobbs: 161.9

BYERLY AVIONICS, INC.  
6100 E. M. DIRKSEN PKWY.  
PEORIA, IL 61607  
309-697-6305 FAX 309-697-9663



Removed Comant CI-105 Transponder antenna, install factory new CI-105 in same location. Tested Transponder system IAW FAR 91.413 and found to comply with FAR 43 appendix F. No weight change. More information on file under WO# 23497. -END-

I certify that this work has been inspected and determined to be in airworthy condition and approved for return to service with respect to the work performed. END.

Repair Station # BOER548C

Signature:

A handwritten signature in black ink, appearing to read "Joe Watson".

YEAR:

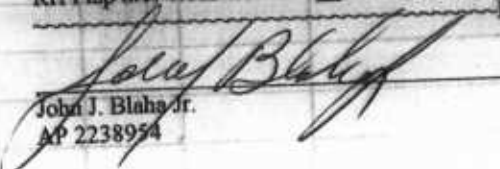
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YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS	REPAIR
				<b>A &amp; M Maintenance Services, Inc. - 1CS</b> <b>Clow International Airport, Bolingbrook, IL</b>	
DATE				TACH TIME: 132.8 Hrs. ENGINE TT: 132.8Hrs.	
	TYPE: Liberty XL-2 "N" #: N 583XL DATE: 03/20/2008				
	At this time, the RH and LH ailerons and flaps were removed from the aircraft. RH Aileron S/N MWAPFA04789 LH Aileron S/N MWAPAA04789 RH Flap S/N WASAA04876 LH Flap S/N WASFA04876				
	END				
	 John J. Blaha Jr. AP 2238954				



YEAR:

P/N 135A-20-116

S/N 068

DATE

TTIS 132.6

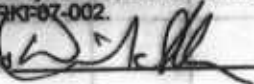
DATE 3/31/08

## s, Repairs and Alterations

ating and Certificate Number of Technician or P  
(ic entries.)

Complied with Liberty Aerospace Critical Service Bulletin CSB-07-002 by  
completing installation of flap reinforcement kit as directed by Liberty  
Aerospace Rework Kit Instructions, less re-install of control surface to aircraft  
per Liberty XL-2 MM27-50. All work accomplished I/AW latest revision of  
CSB RKT-07-002.

Signed



A&amp;P

8564630

P/N 135A-20-134

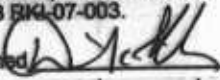
S/N 068

TTIS 132.6

DATE 3/31/08

Complied with Liberty Aerospace Critical Service Bulletin CSB-07-003 by  
completing installation of aileron reinforcement kit as directed by Liberty  
Aerospace Rework Kit Instructions, less re-install of control surface to aircraft  
per Liberty XL-2 MM27-50. All work accomplished I/AW latest revision of  
CSB RKT-07-003.

Signed



A&amp;P

8564630



YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME	Description of Inspections, Tests, Repairs and Alterations A & M Maintenance Services, Inc. - 1CS Clow International Airport, Bolingbrook, IL	Signature and Certificate Number of Technician or Repair
	TYPE: Liberty XL-2 "N" #: N 583XL DATE: 04/04/2008			TACH TIME: 133.2 Hrs. ENGINE TT: 133.2 Hrs.	
	At this time, the RH and LH ailerons and flaps were installed onto the aircraft after critical service bulletin compliance, CSB-07-002, by Liberty Aerospace, dated 03/31/2008 and 04/01/2008. Ops check ok.				
	RH Aileron S/N MWAPFA04789 LH Aileron S/N MWAPAA04789				
	RH Flap S/N WASAA04876 LH Flap S/N WASFA04876				
	END				
	 John J. Blaha Jr. AP 2238954				

**A & M Maintenance Services, Inc. - 1C5**  
**Clow International Airport, Bolingbrook, IL**

Repair

TYPE: Liberty XL-2  
 "N" #: N 583XL  
 DATE: 05/23/2008

TACH TIME: 156.0 Hrs.  
 AIRFRAME TT: 156.0 Hrs.

At this time, the EDI-200, PN 657230, SN 0718041, was removed and a new EDI-200-Rev. A, PN 657230 Rev. A, SN 0707187, was installed in accordance with Liberty Aerospace, Inc. Service Document SIL-07-008 dated 06/15/2007.

END

John J. Blaha Jr.  
 AP 2128954

YEAR:

DATE

TYPE: Libert  
 "N" #: N 583  
 DATE: 07/15  
 At this time, th  
 inspected and  
 The wheel bea  
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 APS66-10600  
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 PS-12120F2  
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 Liberty SII  
 on the RH a  
 Liberty CS  
 dampener k



A & M Maintenance Services, Inc. - 1C5  
Clow International Airport, Bolingbrook, IL

TYPE: Liberty XL-2  
"N" #: N 583XL  
DATE: 07/15/2008

TACH TIME: 174.6 Hrs.  
AIRFRAME TT: 174.6 Hrs.

At this time, the AIRCRAFT was opened and cleaned for inspection. All components were inspected and lubed in accordance with an ANNUAL INSPECTION per Liberty Service Manual. The wheel bearings were, cleaned, inspected, and greased. The nose wheel fork was removed, cleaned, greased bearings, reinstalled, and the tension was adjusted as required. Both main tires were replaced using Condor 5.00-5/6/120, 2ea P/N 072-312-0. The brake linings were replaced, 4ea P/N APS66-10600. The brake reservoir was serviced with MIL-H-5606 hydraulic fluid. The fuel strainer was cleaned, inspected, and installed using a new o-ring. A washer was added to the RH cabin door, forward upper ball of the shock assembly, all play removed. The LH and RH stabilator halves were removed, inspected, cleaned, lubed, and reinstalled, no defects noted. The RH and LH wings were repaired as needed. The aircraft battery was charged. The FADEC backup battery was replaced, P/N PS-12120F2, next replacement due 07-2009. The ELT, AK-450 S/N 482913, was tested in accordance with FAR 91.207(d)(1-4), no defects noted. ELT batteries were replaced, 6ea MN1300, next replacement due 07-2009.

Liberty SIL-07-002, on footstep placard installation, was complied with by installation of placard on the RH and LH fuselage in accordance with SIL-07-002.

Liberty CSB-08-001, on fuel tank vibration, was complied with by installation of provided dampener kit in accordance with CSB-08-001. All AD's were checked thru bi-weekly 2008-13.

-----END-----

or F. I.  
repair

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YEAR:

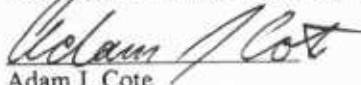
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A & M Maintenance Services, Inc. - 1C5  
Clow International Airport, Bolingbrook, IL

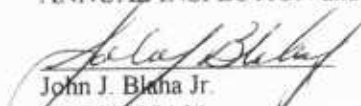
TYPE: Liberty XL-2  
"N" #: N 583XL  
DATE: 07/15/2008

TACH TIME: 174.6 Hrs.  
AIRFRAME TT: 174.6 Hrs.

I certify this **AIRCRAFT** has been inspected in accordance with a  
100-HOUR INSPECTION and was determined to be in airworthy condition.

  
Adam J. Cote  
AP 3035886

I certify this **AIRCRAFT** has been inspected in accordance with an  
ANNUAL INSPECTION and was determined to be in airworthy condition.

  
John J. Blaha Jr.  
AP 2238954 1A

Repair

YEAR:

DATE

YEAR:

DATE

A & M Maintenance Services, Inc. - 1C5  
Clow International Airport, Bolingbrook, IL

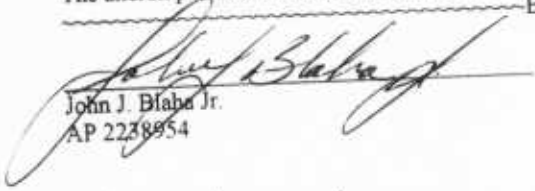
TYPE: Liberty XL-2  
"N" #: N 583XL  
DATE: 10/30/2008

TACH TIME: 204.8 Hrs.  
ENGINE TT: 204.8 Hrs.

At this time, the exhaust system was removed and a new exhaust assembly, P/N DEL200201-003, was installed using new gaskets.

Liberty CSB-08-002, aileron control circuit clearance inspection and second aft wing rib rework, was complied with by reworking of the RH and LH second aft ribs in accordance with this bulletin. The aileron pushrods were found within limits and repainted as needed. No further action required.

END

  
John J. Blaha Jr.  
AP 2238954

Repair

**A & M Maintenance Services, Inc. - 1C5**  
**Clow International Airport, Bolingbrook, IL**

spair

YEAR:

DATE

TYPE: Liberty XL-2  
 "N" #: N 583XL  
 DATE: 03/18/2009

TACH TIME: 230.1 Hrs.  
 AIRFRAME TT: 230.1Hrs.

CSB-09-001, on possible crack in muffler assembly, was complied with by inspection, no defects noted. Next inspection due in 50hrs at a tach time of 280.1hrs.

CSB-08-003, on aileron to bellcrank push/pull rod clearance, was complied with by inspection, minimum clearance obtained, no defects noted.

SB-09-001, on idle limitations placard, was complied with by installation of placard.

SB-08-003, on aft vertical fin closeout pass-through hole clearance, was complied with by elongation of aft closeout, cleaning and alodining of push/pull rod. Ops check ok.

SID-09-001, on strobe lamp circuit breaker replacement, was complied with by removal of 5 amp breaker and installation of 10 amp breaker P/N 2TC2-10. An operational check was performed, no defects noted.

-----END-----

*Adam J. Cote*  
 Adam J. Cote  
 AP 3035886

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A & M Maintenance Services, Inc. - 1C5  
Clow International Airport, Bolingbrook, IL

TYPE: Liberty XL-2  
"N" #: N 583XL  
DATE: 05/22/2009

TACH TIME: 249.2 Hrs.  
AIRFRAME TT: 249.2 Hrs.

or Repair

AD 2009-08-05, effective 4/20/2009, on exhaust muffler cracks, was complied with by inspection of muffler, installing a bypass aeroducting, and reworking of the lower cowl as needed. All work performed in compliance with this AD and Liberty Aerospace CSB-09-001 rev. B.

-----END-----

*Adam J. Cote*  
Adam J. Cote  
AP 3035886

YEAR:

DATE

**J.A. AIR CENTER**

Aurora Airport • Sugar Grove, IL 60554

FAA Repair Station #NF2R029L

**AIRFRAME LOG ENTRY**Type Liberty XL-2 repairS/N 0068N# 583XL

Description of work done:

Complied with Garmin Software Service Bulletin  
NO: 0845 dated 14NOV2008. Main Software update  
to 6.04. GNS530 P/N 011-00550-10, S/N 78417672

OBS Calibration on VOR for SNG530 and GI106A.

Final Test OK.

## MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the  
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 0900125K Date 6-26-09 Tach/Hobbs

Signature

Luke W. Gommel

Inspector (print)

YEAR:

DATE

Des

YEAR:

DATE

**J.A. AIR CENTER**  
Aurora Airport • Sugar Grove, IL 60554  
FAA Repair Station #NF2R029L

**AIRFRAME LOG ENTRY**

X L 2  
Type **0068**  
S/N  
NW **583XL**

Description of work done:

Tested Altimeter(s), Altitude Reporting and Static System(s)  
in accordance with Part 43, Appendix E for compliance with  
FAR 91.411 and FAR 91.413.

Pilot Altimeter P/N **5934PD-3** S/N **461798** Range **20k**

Copilot Altimeter P/N S/N Range

Transponder tested in accordance with Part 43, Appendix F  
for compliance with FAR 91.413 this date.

Date **26 Jun 09** Make **GARMIN** Model **GTN327** S/N **83727603**

**MAINTENANCE RELEASE**

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the  
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO **217914** Date **26 Jun 09** Tach/Hobbs

Signature

Inspector (print)

**Doug Mall**

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Repairs and Alterations and Certificate Number of Technician or Repair	YEAR:	REC TAC TIM
DATE					DATE	
				<b>A &amp; M Maintenance Services, Inc. - 1CS</b> <b>Clow International Airport, Bolingbrook, IL</b>		
				TYPE: Liberty XL-2		
				"N" #: N 583XL		
				DATE: 08/03/2009		
				TACH TIME: 271.1 Hrs.		
				AIRFRAME TT: 271.1 Hrs.		
				At this time, the AIRCRAFT was opened and cleaned for inspection. All components were inspected and lubed in accordance with an ANNUAL INSPECTION per Liberty Service Manual.		
				The wheel bearings were, cleaned, inspected, and greased. The nose wheel fork was removed, cleaned, greased bearings, reinstalled, and the tension was adjusted per SB-08-001. The RH main tire was replaced using a Condor 5.00-5/6/120, P/N 072-312-0. The brake linings were replaced, 4ea P/N APS66-10600. The fuel strainer was cleaned, inspected, and installed using a new o-ring. The LH and RH stabilator halves were removed, inspected, cleaned, lubed, and reinstalled. The trim plate bolts for the LH stabilator were tightened. The RH and LH wings were removed, cleaned, inspected, and reinstalled, no defects noted. The control surface deflections were checked-no modifications needed. The exhaust gaskets were replaced, P/N SA630365 (7 ea.). The induction filter was cleaned and oiled. The alternator belt tension was raised to specification. The FADEC backup battery was replaced, P/N PS-12120F2, next replacement due 08-2010. The #2 EGT probe was replaced using TCM kit P/N 656827. The ELT, AK-450, S/N 482913, was tested in accordance with FAR 91.207(d)(1-4), no defects noted. ELT batteries were replaced, 6ea MN1300, next replacement due 08-2010.		
				AD 2009-08-05, effective 4/20/2009, on cracks in the exhaust muffler, was complied with by inspection of the muffler. Next compliance is due in 50 Hours, at a tach time of 321.1 Hrs.		
				Continued		




YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (Use back pages for other specific entries.)
DATE				
				<b>A &amp; M Maintenance Services, Inc. - 1C5</b> <b>Clow International Airport, Bolingbrook, IL</b>
				TYPE: Liberty XL-2 "N" #: N 583XL DATE: 08/03/2009 TACH TIME: 271.1 Hrs. AIRFRAME TT: 271.1 Hrs.
				Liberty SID-08-001, on engine software upgrade, was complied with by installation of a new EDI card and new EDI software.
				Liberty CSB09-002, on the elevator and rudder pushrod restraints, was complied with by installation of new pushrod restraints, P/N 135A-10-309 Rev F, and P/N 135A-10-310 RevB, and verification of proper pushrod clearance. No further action required.
				Liberty SB-08-001 was complied with by raising the value of the friction on the nose fork.
				Liberty SIL-07-011 was complied with by modification of the nose bearing jam nut torque.
				All AD's were checked thru bi-weekly 2009-15.
				-----END-----

**A & M Maintenance Services, Inc. - 1C5**  
**Clow International Airport, Bolingbrook, IL**

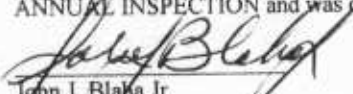
TYPE: Liberty XL-2  
 "N" #: N 583XL  
 DATE: 08/03/2009

TACH TIME: 271.1 Hrs.  
 AIRFRAME TT: 271.1 Hrs.

I certify this **AIRCRAFT** has been inspected in accordance with a  
 100-HOUR INSPECTION and was determined to be in airworthy condition.

  
 Jeremy D. Brzycki  
 AP 2773579

I certify this **AIRCRAFT** has been inspected in accordance with an  
 ANNUAL INSPECTION and was determined to be in airworthy condition.

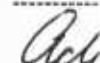
  
 John J. Blaha Jr.  
 AP 2238954 IA

or Repair

YEAR:	RECORDING TACH TIME	TC FL
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 "N" #:  
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 Adam J.  
 AP 303

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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A & M Maintenance Services, Inc. - 1C5  
Clow International Airport, Bolingbrook, IL

TYPE: Liberty XL-2  
"N" #: N 583XL  
DATE: 03/10/2010

TACH TIME: 304.4 Hrs.  
AIRFRAME TT: 304.4 Hrs.

At this time, the exhaust system was removed, P/N DEL 200201-003, and replaced with new, P/N DEL 200201-002. The exhaust system was installed using new gaskets. Liberty Aerospace SB-09-003, on rear tapered door pins and AFM revisions, Dated 12-15-09, was complied with by installation of new style door pins and revisions entered in the AFM in accordance with this bulletin. No further action required.

END

*Adam J. Cote*  
Adam J. Cote  
AP 3035886

RECORDING TACH TIME	TODAY'S 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>	YEAR: _____ DATE	RECORDING TACH TIME
0 316.0	-	-	<p>Removed P/N: 2040-1-2 Voice Alert S/N 0304R1L  3 replaced with a NEW unit from Liberty Aerospace, Inc. Installed P/N: 2040-1-2 S/N: 0402R1L  Ops checked voice alert; no defects noted. All work done I/A/W Liberty X1-2 mm; CH 31-50, Section 50-02.</p> <p><i>[Signature]</i> AP3011468  END</p>	3 Tom Lambrecht Romeoville IL 60441 Ph: (866)606-5327 Fax: (888)475-7532	
				Accomplished • Removed an and AC43.13-	
				I certify that this Regulations are approved for use with the name:	
				Signed: _____ WindWalker Aviation	

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

3 Tom Lambrecht Drive  
Romeoville IL 60446  
Ph: (866)606-5327  
Fax: (888)475-7538



**WindWalker**  
AVIATION SERVICES

### AIRFRAME

REG. #: N583XL  
Liberty SN 0068  
TACH: 315

#### Accomplished The Following:

- Removed and Replaced the bottom rudder cap (customer supplied) with a new unit per Liberty MM Chapter 51-20 and AC43.13-1B. PN OFF 135A-30-409 SN UNK / PN ON 135A-30-409 SN A06044

*I certify that this aircraft, engine, propeller or component has been maintained as required by the Federal Aviation Regulations and per the applicable maintenance manual, and has been determined to be in airworthy condition and approved for return to service with respect to the work performed. Pertinent details are on file at this repair station with the named work order.*

Signed: \_\_\_\_\_

05/07/2010

WO#: 16

WindWalker Aviation Services, LLC, 3 Tom Lambrecht Drive, Romeoville, IL 60446, FAA Certificated Repair Station No.W4LR644Y

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Tom Lambrecht Drive  
Romeoville IL 60446  
P: (866)606-5327  
X: (888)475-7538



**WindWalker**  
AVIATION SERVICES

**AIRFRAME**

REG. #: N583XL  
Liberty XL-2 S/N: 0068  
TACH: 348.3

YEAR:	RECORD TACH TIME
6/15/11	

DATE

6/15/11

**Accomplished The Following:**

Complied with an Annual Inspection per AC43 Appx. D using the Liberty XL-2 Service Manual as a guide.  
Removed nose fork, cleaned, greased, re-installed and tension adjusted per SB08-11.  
Installed new FADEC backup battery IAW Liberty XL-2 maintenance manual, chapter 24-31.  
Installed a new ELT remote switch battery IAW Liberty XL-2 maintenance manual, chapter 25-64.  
Installed new brake linings on LH and RH brakes IAW Liberty XL-2 maintenance manual, chapter 32-40.  
Installed new fuel bowl o-ring IAW Liberty XL-2 maintenance manual, chapter 28-40. Leak check good.  
ELT was tested per 91.207(d)(1-4) and no defects noted.  
ELT batteries were replaced with 6 new MN1300. **Next due @ 09/2011.**  
Complied with **SIL-07-002** - Prop spinner bulkhead inspection and prop bolt torque check. No discrepancies noted.  
**Next due in 100 hours or next annual.**  
Complied with **AD2009-08-05** - Inspect for cracks in exhaust muffler. No defects noted at this time. **Next due @**  
**TACH: 398.3.**

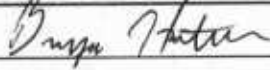
**CERTIFY THAT THIS AIRCRAFT / ENGINE / PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION, AS PER PART 43 APPENDIX D, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. NO OUTSTANDING AD NOTES AT THIS TIME. DETAILS ARE ON FILE AT WINDWALKER AVIATION SERVICES LLC FOR THE WORK LISTED.**

signed:  09/03/2010 WO#: 1709

WindWalker Aviation Services, LLC, 3 Tom Lambrecht Drive, Romeoville, IL 60446, FAA Certificated Repair Station No. W4LR644Y

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
1/15/11	TACH 380.2			C/W AD 2009-08-05 AND CSB-09-001 BY INSPECTING MUFFLER - NO DEFECTS FOUND NEXT DUE @ 405.2 HRS REPLACED STALL WARNING VOICE ALERT U W/ SERVICABLE UNIT P/N 2040-1-2 S/N 0161 (SEE YELLOW TAG) - SYSTEM OPS CHECKS GOOD
				<i>Charles M. Studet</i> A-P 3375458451A

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YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	REG. NO.	N583XL		MIDWEST AVTECH INC. I.V. REGIONAL AIRPORT 4241 ED URBAN DR. PERU, IL 61354
	MAKE	LIBERTY		
	MODEL	XL-2		
	S/N	0068		
	DATE 09/22/11 TACH 403.3 T.T. SMOH			
	REPLACED FUEL PUMP RELAY (P/N 10-400612) - REPLACED AEROSANCE DISPLAY (P/N 656268) - SYSTEM OPS CHECKS GOOD THE AIRCRAFT OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IAW CURRENT FARs - ONLY THE WORK DESCRIBED ABOVE IS APPROVED FOR RETURN TO SERVICE			
	BRYAN G. HARTMAN			A&P 354729066 IA

**YEAR:**  
**DATE**



YEAR:

DATE

**J.A. AIR CENTER**

Aurora Airport • Sugar Grove, IL 60554

FAA Repair Station #NF2R029L

**AIRFRAME LOG ENTRY**Type XL-2S/N 0068N# 583XL

Description of work done:

Tested Altimeter(s), Altitude Reporting and Static System(s)  
in accordance with Part 43, Appendix E for compliance with  
FAR 91.411 and FAR 91.413.

Pilot Altimeter P/N 5934PD-3 S/N 461798 Range 20k

Copilot Altimeter P/N \_\_\_\_\_ S/N \_\_\_\_\_ Range \_\_\_\_\_

Transponder tested in accordance with Part 43, Appendix F  
for compliance with FAR 91.413 this date.

Date 12 Oct 11 Make Garmin Model GTx327 S/N 83727603**MAINTENANCE RELEASE**

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the  
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

WO 0901146M Date 12 Oct 11 Tech/Hobbs \_\_\_\_\_

Signature \_\_\_\_\_

Inspector (print) Doug Mall

MAKE: Liberty  
MODEL: XL-2  
S/N: 0068  
REG NO: N583XL  
WORK ORDER  
137-10-2011



### J.A. Air Center

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

DATE: 14 October, 2011  
A/C TSN: 404.4  
TACH: 404.4

Repair

YEAR: \_\_\_\_\_  
RECORDING  
TACH  
TIME

DATE

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#### Airframe Entries

(1) Completed an annual inspection as per the Liberty service manual p/n 125-970-100 rev c section 5-20 scheduled maintenance check list pages 9 thru 50.... (5) Installed wheel fairings in accordance with Liberty SiL-07-012. Weight & balance data updated.... (6) Complied with AD 2009-08-05 R1 by correcting the propeller "clock angle" installation and inspecting the exhaust system. No exhaust system defects noted.... (7) repaired scratch on L/H wingtip as required and painted 3 coats Imron AF3502 and clear coated, touched up nick on aileron.... (8) installed 6 new batteries p/n MN1300. Replacement due by 10/2012.... (11) Cleaned affected area of cabin heat scat tubing and applied high temp red RTV sealant.... (12) Repositioned baffle to clear upper left engine shock mount.... (13) Installed new engine air inlet scat-9 tubing.... (16) Lubricated cabin heat control as needed for smooth operation.... (17) Dressed out scratches on both LH and RH stabilator attach plates and treated with Alodine solution.... (18) Removed surface oxidation and treated RH and LH elevator torque tubes with corrosion X and LPS3.... (19) Installed new RH main tire p/n 072-312-0 s/n0315S00038.... (20) Installed brake discs p/n 164-01700 2 and new linings p/n 066-10600.... (21) installed battery p/n PS-12120 F2. replacement due within 12 months.... (22) Removed original battery p/n RG-25 s/n 40175331. Installed new battery p/n RG-25 s/n 40344425. replacement due by 10/2014.

#### 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 under Work Order No. 137-10-2011. Dated 14 October, 2011.

DATE: 14 October, 2011

SIGNED:

Don Morgan  
Certified Repair Station No. NF2R029L

Work Order: 137-10-2011

Printed by EBis 3 (datcomedia.com)

IR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations									
				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)									
				MIDWEST AVTECH INC. I.V. REGIONAL AIRPORT 4241 ED URBAN DR. PERU, IL 61354	<table border="1"> <tr> <td>DATE</td> <td>05/15/12</td> </tr> <tr> <td>TACH</td> <td>421.4</td> </tr> <tr> <td>T.T.</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>	DATE	05/15/12	TACH	421.4	T.T.			
DATE	05/15/12												
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				<table border="1"> <tr> <td>REG. NO.</td> <td>N583XL</td> </tr> <tr> <td>MAKE</td> <td>LIBERTY</td> </tr> <tr> <td>MODEL</td> <td>XL-2</td> </tr> <tr> <td>S/N</td> <td>0068</td> </tr> </table>		REG. NO.	N583XL	MAKE	LIBERTY	MODEL	XL-2	S/N	0068
REG. NO.	N583XL												
MAKE	LIBERTY												
MODEL	XL-2												
S/N	0068												
				C/W CSB-09-001 BY INSPECTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING LANDING GEAR SEALS, BAGGAGE BAY CLOSE-OUT SEALS AND THROTTLE LEVER GUIDE SEALS, NO FURTHER ACTION REQUIRED									
				THE AIRCRAFT OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IAW CURRENT FARs - ONLY THE WORK DESCRIBED ABOVE IS APPROVED FOR RETURN TO SERVICE									
				BRYAN G. HARTMAN 	A&P 354729066 IA								


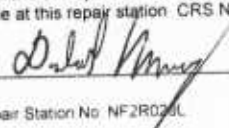
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DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<div> <div> <p>MAKE: Liberty MODEL: XL-2 SER: 0068 REG NO: N583XL WORK ORDER: 137-10-2011</p> </div> <div>  <p><b>J.A. Air Center</b> Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 60554 Phone: 630.584.3200</p> </div> <div> <p>DATE: 14 October, 2011 A/C TSN: 404 TACH: 404</p> </div> </div>				
<p><b>Airframe Entries</b></p> <p>Installed 6 new ELT batteries p/n MN1300. Replacement due by 10/2012. Inspected &amp; tested ELT as per FAR 91.207d.</p>				
<p><b>Maintenance Release</b> I certify the aircraft and/or component(s) on was repaired and/or 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 under Work Order No. 137-10-2011, Dated 14 October, 2011.</p>				
DATE: 14 October, 2011		SIGNED: 		Work Order: 137-10-2011
		Don Morgan Certified Repair Station No. NF2R029L		Printed by EBis 3 (datcomedia.com)

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YEAR:

DATE

REG. NO.	N583XL
MAKE	LIBERTY
MODEL	XL-2
S/N	0068

MIDWEST AVTECH INC.

I.V. REGIONAL AIRPORT

P.O. BOX 451

PERU, IL 61354

DATE	10/23/12
FHM	469.5
T.T.	469.5

or Repair

YEAR:

DATE

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TIME

C/W LIBERTY SERVICE INSTRUCTION SSI-10-001 BY UPGRADING ALTERNATOR FUSE F3 INSTALLATION (P/N 135A-81-242) - REPLACED VOLTAGE REGULATOR (P/N VR2000-14-3, S/N IO11823) - REPLACED EMERGENCY BATTERY WITH NEW BATTERY (P/N PS-12120F2) - ELECTRICAL SYSTEM OPS CHECKS GOOD -

THE AIRCRAFT OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IAW CURRENT FARs - ONLY THE WORK DESCRIBED ABOVE IS APPROVED FOR RETURN TO SERVICE

AARON R. DELHOTAL

A&amp;P 3614153

DATE	TIME	REG. NO.	N583XL	MIDWEST AVTECH INC. I.V. REGIONAL AIRPORT P.O. BOX 451 PERU, IL 61354	TACH	469.5
		MAKE	LIBERTY		T.T.	469.5
		MODEL	XL-2			
		S/N	0068			
<p>INSPECTED AIRCRAFT FOR ANNUAL INSPECTION USING LIBERTY CHECKLIST AS A GUIDE - C/W AD 2009-08-05 R1 BY INSPECTING EXHAUST IAW CSB-09-001, NEXT DUE AT 494.5 HOURS - REPAIRED PORT AND STARBOARD AFT WING ATTACHMENT LUGS IAW LIBERTY RKI-SB-12-001 - INSTALLED ELECTRIC WING PIN ACTUATORS (P/N 135A-10-243) - REMOVED AND REINSTALLED DIRECTIONAL GYRO AFTER OVERHAUL BY MID-CONTINENT (SEE FORM 8130-3) - REPLACED ENGINE AIR FILTER (P/N R-1260) - REPLACED ALTERNATE AIR BOX SHAFT ASSY (P/N 135A-50-275A) - CLEANED MINOR CORROSION FROM AND PAINTED NOSE GEAR - REPLACED BONDING STRAP ON RUDDER BELLCRANK - INSPECTED ELT SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE DUE 03/17</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION</p>						
BRYAN G. HARTMAN					A&P 354729066 IA	

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SN:  
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YEAR:	R T I	REG. NO.	N583XL	MIDWEST AVTECH INC.	DATE	02/13/14
DATE		MAKE	LIBERTY	I.V. REGIONAL AIRPORT	TACH	496.4
		MODEL	XL-2	P.O.BOX 451	T.T.	496.4
		S/N	0068	PERU, IL 61354		

INSPECTED AIRCRAFT FOR ANNUAL INSPECTION USING LIBERTY CHECKLIST AS A GUIDE - C/W AD 2009-08-05 R1 BY INSPECTING EXHAUST IAW CSB-09-001, NEXT DUE AT 521.4 HOURS - REPLACED EMERGENCY BATTERY WITH NEW BATTERY P/N PS-12120 F2) - REPLACED ALL 3 TIRES (P/N 072-312-0) AND TUBES (P/N 092-308-0) WITH 500x5-6PR CONDOR TIRES - REMOVED AND REINSTALLED WINGS AND STABILATOR FOR INSPECTION - INSPECTED ELT SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE DUE 03/17

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

CHARLES M. STUDER

*Charles M. Studer*

A&P 337545845 IA

YEAR:

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YEAR:

DATE

REG. NO.	N583XL	<b>MIDWEST AVTECH INC.</b> <b>Lewis Univ. Airport</b> <b>3 Tom Lambrecht Dr</b> <b>Romeoville, IL 60446</b>	DATE	04/08/2014
MAKE	Liberty		Hobbs	496.4
MODEL	XL-2		ENG. T.T.	
S/N	0068		SMOH	
			CYCLES	
Removed and installed new aircraft battery with a Concord RG25XC. Charged #2 battery and replaced fuse with new. Charged #2 battery and replaced F09B250V10A fuse with new. Run up ops check, Okay.				
THE AIRCRAFT OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IAW CURRENT FARs - ONLY THE WORK DESCRIBED ABOVE IS APPROVED FOR RETURN TO SERVICE				

Timothy K. Spreen



A&P2881558 IA

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YEAR:	TOTAL TIME II SERVIC	REG. NO.	N583XL	MIDWEST AVTECH INC.	DATE	05/14/15
DATE		MAKE	LIBERTY	I.V. REGIONAL AIRPORT	TACH	520.7
		MODEL	XL-2	P.O.BOX 451	T.T.	520.7
		S/N	0068	PERU, IL 61354		

INSPECTED AIRCRAFT FOR ANNUAL INSPECTION USING LIBERTY CHECKLIST AS A GUIDE - C/W AD 2009-08-05 R1 BY INSPECTING EXHAUST IAW CSB-09-001, NEXT DUE AT 545.7 HOURS - COMPLIED WITH ALL CHEPTER 4 INSPECTION ITEMS - COMPLIED WITH 1 YEAR EMERGENCY BATTERY REPLACEMENT (P/N PS-12120) - COMPLIED WITH 500 HOUR NOSE LOCK PIN REPLACEMENT (P/N 135A-40-565) - COMPLIED WITH 500 HOUR TAIL PLANE ATTACH LUG REPLACEMENT (P/N 135A-30-615) - COMPLIED WITH 500 HOUR AIR FILTER REPLACEMENT (P/NR1260) - REPLACED ALTERNATOR BELT (P/N 640517-9) - REPLACED PROPELLER WITH NEW PROPELLER P/N MT175R127-2Ca, S/N 15049 (SEE EASA FORM 1) - INSPECTED ELT SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE DUE 03/17

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

CHARLES M. STUDER

*Charles M. Studer*

A&P 337545845 IA

2016  
TSN:  
ACH:

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(m)

YEAR

DATE

REG. NO.	N583XL
MAKE	LIBERTY
MODEL	XL-2
S/N	0068

MIDWEST AVTECH INC.  
I.V. REGIONAL AIRPORT  
P.O. BOX 451  
PERU, IL 61354

DATE	06/24/16
TACH	540.5
T.T.	540.5

INSPECTED AIRCRAFT FOR ANNUAL INSPECTION USING LIBERTY CHECKLIST AS A GUIDE - C/W AD 2009-08-05 R1 BY INSPECTING EXHAUST IAW CSB-09-001, NEXT DUE AT 565.5 HOURS - COMPLIED WITH ALL CHAPTER 4 INSPECTION ITEMS - COMPLIED WITH 1 YEAR EMERGENCY BATTERY REPLACEMENT (P/N PS-12120 S/N 11235-HG) - REPLACED ALL 4 BRAKE LININGS (P/N 066-10600), CONDITIONED LININGS IAW CLEVELAND INSTRUCTIONS - CHECKED PROP BOLT TORQUE - REPLACED CABIN HEAT DUCT (P/N SCAT-10 - INSPECTED ELT SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE DUE 03/17

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

CHARLES M. STUDER

*Charles M. Studer*

A&amp;P 337545845 IA

MAKE: Liberty  
MODEL: XL-2  
S/N: 0068  
REG. NO: N583XL  
WORK ORDER: 595

## Airframe Entry

1 Transpon  
Garmin G

Maintenance Release  
The aircraft, engine, &  
return to service. Per

DATE: 28 October



**J.A. Air Center**

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

DATE: 28 October, 2018

A/C TSN:  
TACH:

### Airframe Entries

1 Transponder system tested in accordance with Part 43, Appendix F to comply with 91.413.  
Garmin GTX327 S/N 83727603

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. 5958-10-2016. Dated 28 October, 2016.

DATE: 28 October, 2016

SIGNED

Doug Mall  
Certified Repair Station No. NF2R029U

Work Order: 5958-10-2016

Printed by EBis 3 (patcomedia.com)


**Aircraft Record** General Information

Manufacturer LIBERTY AEROSPACE Model XL-2

Serial 0068 Registration Number N583XL

Date of Manufacture 2007

Engine(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

YEAR:

DATE

REG. NO.	N583XL
MAKE	LIBERTY
MODEL	XL-2
S/N	0068

MIDWEST AVTECH INC.  
I.V. REGIONAL AIRPORT  
P.O. BOX 451  
PERU, IL 61354

DATE	06/22/17
TACH	557.8
T.T.	557.8

Repair

YEAR:

DATE

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INSPECTED AIRCRAFT FOR ANNUAL INSPECTION USING LIBERTY CHECKLIST AS A GUIDE - C/W AD 2009-08-05 R1 BY INSPECTING EXHAUST IAW CSB-09-001, NEXT DUE AT 582.8 HOURS - COMPLIED WITH ALL CHAPTER 4 INSPECTION ITEMS - COMPLIED WITH 1 YEAR EMERGENCY BATTERY REPLACEMENT (P/N PS-12120 S/N 03247HK) - COMPLIED WITH 3 YEAR MAIN AIRCRAFT BATTERY REPLACEMENT (P/N RG-25XC, S/N 40843411) - REPLACED CABIN FIRE EXTNGUISHER WITH NEW UNIT (P/N RTA600) - REPAIRED R/H WHEEL FAIRING - REPLACED ELT REMOTE SWITCH BATTERY (P/N DL1/3N) - REMOVED AMERI-KING AK-450 ELT S/N 482913 AND INSTALLED SERVICABLE AMERI-KING AK-450 ELT S/N 468207, INSTALLED NEW DURACELL MN1300 BATTERIES, SYSTEM WAS INSPECTED AND OPS CHECKED GOOD IAW FAR 91.207, NEXT BATTERY CHANGE DUE 12/25

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

CHARLES M. STUDER

*Charles M. Studer*

A&amp;P 337545845 IA



YEAR: \_\_\_\_\_  
DATE \_\_\_\_\_

REC  
TAC  
TIME

REG. NO.	N583XL
MAKE	LIBERTY
MODEL	XL-2
S/N	0068

MIDWEST AVTECH INC.  
I.V. REGIONAL AIRPORT  
P.O.BOX 451  
PERU, IL 61354

DATE	08/08/18
TACH	589.3
T.T.	589.3

INSPECTED AIRCRAFT FOR ANNUAL INSPECTION USING LIBERTY CHECKLIST AS A GUIDE - C/W AD 2009-08-05 R1 BY INSPECTING EXHAUST IAW CSB-09-001, NEXT DUE AT 582.8 HOURS - COMPLIED WITH ALL CHAPTER 4 INSPECTION ITEMS - COMPLIED WITH 1 YEAR EMERGENCY BATTERY REPLACEMENT (P/N PS-12120 S/N 03247HK) - ADJUSTED FINGER BRAKES - REPAIRED NOSE WHEEL FAIRING - DISASSEMBLED, CLEANED, LUBED AND REASSEMBLED FUEL CAP - C/W AD 2017-16-01 BY INSPECTING AMERI-KING ELT IAW IM-451, NEXT DUE 08/19 - INSPECTED ELT SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE 06/25

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION

CHARLES M. STUDER

*Charles M. Studer*

A&P 337545845 IA