nutacturer Library Ann	POSPACE	Model	XL-2		
rial 0068	/	Registration	n Number//	583XL	
te of Manufacture 2007					
gine(s) currently installed:	Model /0	C-240-B	Seria	400143	
nufacturer	Model		Seria	1	
opeller(s) currently installed:		Model	WG9 EK7	636	
JB Model	Serial		Seria	A68464	
ade Model	Serial	Ser	ial	Serial	- 1
ade Model	Serial	Ser	rial	Serial	

YEAR: 2007 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.)	1001 DATE	RECORDITACH TIME
6 Jaur				I find that the aircraft meets the requirements for the certification requested and have issued a Special Airworthiness Certificate (Production Flight Test) dated 05/23/07 Expires 05/23/08 John Porter ODARF-830725-CE		

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 Techn Facility. (See back pages for other specific entries.)	ician or Repair
711	5,2			ELT DUE DATE: 04/30/09 TRANSPONDER DUE DATE: 02/21/09 ALTIMETER DUE DATE: 04/18/09 LAST PITOT STATIC DATE: 05/24/07	

YEAR	RECORDING	TODAY'S	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations	YEAR:	
	TIME	FLIGHT	SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	DATE	
ATE	-			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	
				A & M Maintenance Services, Inc 1C5	-	
	1		(Clow International Airport, Bolingbrook, IL		
	+ 75.77	ne in	VI 3	TACH TIME: 35.4 Hrs.		
		PE: Libert # N 583		AIRFRAME TT: 35.4 Hrs.	-	1
	2.7	TE: 08/08		ALICH RANKE 11. 35.4 (III).		1
	+		17.15.2			
	At t	his time, th	ne EDI-200, P	PN 657230, SN 0639020, was removed and a new EDI-200-Rev. A, PN	-	1
	657	230 Rev. A	4, SN 071804	 was installed in accordance with Liberty Aerospace. Inc. Service 		1
	657	230 Rev. A	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		
	657	230 Rev. A	4, SN 071804	 was installed in accordance with Liberty Aerospace. Inc. Service 		
	657	230 Rev. A	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		
	657 Doc	230 Rev. A cument SII	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		
	657 Doc	230 Rev. A	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		
	657 Doc	230 Rev. A cument SII	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		
	657 Doc	230 Rev. A cument SII	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		
	657 Doc	230 Rev. A cument SII	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		
	657 Doc	230 Rev. A cument SII	4, SN 071804	41, was installed in accordance with Liberty Aerospace. Inc. Service ed 06/15/2007.		

EAR:	A & M Maintenance Services, Inc 1C5	epair
	Clow International Airport, Bolingbrook, IL	
TYPE: Liberty XL-2	TACH TIME: 72.6 Hrs. AIRFRAME TT 72.6 Hrs.	
"N" #: N 583XL DATE: 08/08/2007		
At this time, the Sensenich y	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	
Liw/ Sta	last	
John J. Blaba Jr. AP 2238954		

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.)	YEAR:	BECO
				A & M Maintenance Services, Inc. – 1C5 low International Airport, Bolingbrook, IL.		
	".N"	E: Liberty #: N 5837 E: 07/03/	XL	TACH TIME: 72.6 Hrs. AIRFRAME TT: 72.6 Hrs.		- 13
	S/N	is time the 07116, ext Liberty SI	ension P/N A	opeller was removed and a new MT Propeller, P/N MT175R127-2CA, -1195-2, and spinner assembly P/N P-1026, was installed in accordance		
	10.000	www.// m J. Cote 3035886	lot		-	
					=	

Repai A & M Maintenance Services, Inc. - 1C5 Clow International Airport, Bolingbrook, IL. TYPE: Liberty XL-2 TACH TIME: 72.6 Hrs. "N" #: N 583XL The Part AIRFRAME TT: 72.6 Hrs. DATE: 07/03/2007 identified At this time the LH and RH floor mats were replaced with new. The zero degree flap was insp indicator micro-switch, P/N GPSCRH12, was replaced and adjusted as needed. Liberty accordar 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 Requirer 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 AP 327504630

DATE	an or Repair	Certificate Number of Technicia	f Inspections, Tests, Repa endorsed with Name, Rating and ok pages for other specific entries	Entries must b	TOTAL TIME IN SERVICE	TODAY'S FLIGHT	RECORDING TACH TIME	YEAR:
-			nce Services, Inc. – 1C5 Airport, Bolingbrook, IL.		c			
		99.3 Hrs. 99.3 Hrs.	TACH TIME AIRFRAME TT		a.	E: Liberty #: N 5832 E: 11/17/2	"N"	
		inforcements	n, CSB-07-002, on Flap Rib 2 at this time. The next complian epair is required by installing re	No cracked note time a mandatory	it this time	died with a	com	
				1	Blely	J. Braha J		
					July	J. Braha J. 2238954		

DATE Clow	& M Maintenance Services, Inc. – 1C5 International Airport, Bolingbrook, IL.	or Repair
TYPE: Liberty XL-2 "N" #: N 583XL DATE: 12/26/2007	TACH TIME: 113.0 Hrs. AIRFRAME TT: 113.0 Hrs.	11
compliance is due in 25Hrs a at which time a mandatory re Liberty Aerospace, Inc. Cr skeleton inspection and insta this time. The next compliance 174Hrs total time, at which	ras complied with — No cracks noted at this time. The next at a total time of 138.0Hrs, not exceeding 340Hrs total time, einforcement repair is required. itical Service Bulletin, CSB-07-003 Rev 2, on Aileron llation clearances were complied with — No cracks noted at ce is due in 25Hrs at a total time of 138.0Hrs, not exceeding time a mandatory reinforcement repair is required. END———————————————————————————————————	
Adam J. Cofe AP 3035886		

PEORIA, IL 61607

O1-15-08 N583XL

Hobbs: 161.9

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:

EAR:	RECORDING TODAYS	2011	OF ABOUT TRO	
ATE		A & M Maintenance Clow International Air	Services, Inc ICS	TAS76
1 1 2	TYPE: Liberty "N"#: N 583X DATE: 02/01/2	y XL-2 XL	TACH TIME: 117.2 Hrs. ENGINE TT: 117.2Hrs.	The part shipped un illowing FAA-PMA a TAS100-01, TAS100
	At this time, a F, accordance with clements were al	iso aistaned. The change in aircraft	29 preheater system, S/N 41477, was instalk and drawings. Four Tanis TAS76 cylinder weight was negligible.	ras100-04SR, TAS TAS100-07, TAS100 TAS100-11, TAS100 TAS100-14, TAS100
	John J. Blaun Jr. AP 2238954	Blaling		TAS100-19, TAS100 approved options o
			Marin Hogelston, Jr.	
	3.00		THE SPECIAL PROPERTY.	

i	THE PERSON NAMED IN COLUMN TO PARTY OF THE PERSON NAMED IN COLUMN TO P	COTAL CORE TO CHECKORY	A & M Maintenance Services, Inc1C5 Clow International Airport, Bolingbrook, IL	Septiment of the second	tepair	DATE	TTIS
1	TYPE: Liberty > "N" #: N 583XL DATE: 03/20/20	08	TACH TIME: ENGINE TT:	132.8 Hrs. 132.8 Hrs.	1	1 665	Complier complete Aerospi per Libe CSB Ri
5	The second secon	ERWA A DIC	H ailerons and flaps were removed from the aircraft. A04789 LH Aileron S/N MWAPAA04789 BY LH Flap S/N WASFA04876 END				Signe
4	Sola	TB	Calif END			F	P/N_
	John J. Blaha Jr. av 2238954						Com
				•			Aero
				1904 July		-	Sig
						-	

2111/19

YEAR:	PIN 13574-20-116 SIN 068	s, Repairs and Alterations ating and Certificate Number of Technician or F ic entries.)	
DATE	TTIS 1326 DATE 3/31/08		To a
	Complied with Liberty Aerospace Critical Service Bulletin CSB-07-002 by completing installation of flap reinforcement kit as directed by Liberty Aerospace Rowork Kit Instructions, less re-install of control surface to aircraft per Liberty XL-2 MM27-50. All work accomplished I/A/W latest revision of CSB RKI-97-002. Signed A&P ST6 4630		+0
B-1			07
	PM 1357-20-134 SM 668 TTIS 132.6 DATE 3/31/08		
	Complied with Liberty Aerospace Critical Service Bulletin CSB-07-003 by completing installation of alleron 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/A/W latest revision of CSB BKL-07-003. Signed A&P 856 4630		1
	ordinary 1	A NAME OF THE OWNER, T	- 5

					-	Texcorning Total
RECORDING	TODAY'S	TOTAL TIME IN	Descrip Entries m	PIN 1001 00 SIN	YEAR	TACH TIME
TIME	100000000000000000000000000000000000000	SERVICE	ETHIOS III	TTIS 132.6 DATE DIAPROB	DATE	
				Complied with Liberty Aerospace Critical Service Bulletin CSB-07-003 by		TYPE: Liberty "N" #: N 5833 DATE: 04/04/
				Aerospace Rework Kit Instructions, less re-install of control surface to aircraft per Liberty XL-2 MM27-50. All work accomplished I/A/W latest revision of CSB RKI-07-003. Signed		At this time, the bulletin compli- check ok. RH Aileron S/I
			Ho-			RH Flap S/N V
				TIIS 132.6 DATE OF APR 08		John J. Blaha
				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 MM23-50. All work accomplished I/A/W latest revision of CSB RKI-07-002. Signed A&P / 10801850	E	CAT 2238964
	-			Signed		

TROIL FLIURY THAT THE R	A & M Maintenance Services, Inc 1C5 low International Airport, Bolingbrook, IL	g and contrasts to more or fechnical or Repair
TYPE: Liberty XL-2 "N" #: N 583XL DATE: 04/04/2008	TACH TIME: ENGINE TT:	133.2 Hrs. 133.2 Hrs.
bulletin compliance, CSB-07 check ok. RH Aileron S/N MWAPFA0	ailerons and flaps were installed onto the aircraft -002, by Liberty Aerospace, dated 03/31/2008 at 4789 LH Aileron S/N MWAPAA04789 LH Flap S/N WASFA04876 END	nd 04/01/2008. Ops

A & M Main Clow Internati	ntenance Services, Inc. – 1C5 cional Airport, Bolingbrook, IL	art or in fact	Repair DAY	TYPE "N" #
TYPE: Liberty XL-2 "N" #: N 583XL DATE: 05/23/2008	TACH TIME: AIRFRAME TT:	156.0 Hrs. 156.0 Hrs.		DATE At this inspec
At this time, the EDI-200, PN 657230, SN 657230 Rev. A, SN 0707187, was installe Document SIL-07-008 dated 06/15/2007.	ed in accordance with Liberty Aerospa			clean repla APS was
John J. Brinn Jr.				forw rem rem
AP 21369934 U				PS- acc nex
	9862	Then the C		Lil on Lil da
				- 3

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

TYPE: Liberty XL-2
"N" #: N 583XL

TACH TIME:

174.6 Hrs.

DATE: 07/15/2008

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 removed, cleaned, inspected, and reinstalled, no defects noted. The RH wing tip and aileron tip were repaired as needed. The aircraft battery was charged. The FADEC backup battery was replaced. PN 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 MN 1300, 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.

The Part / C identified or was inspec accordance Requirement

				Repair	YEAR:
		Comiese Inc. 1C5		nepaii	
	A & M Maintena	nce Services, Inc. – 1C5			DATE
	Clow International	Airport, Bolingbrook, IL			- Transaction
		TACH TIME:	174.6 Hrs.		-
TYPE: Liberty XL-2			174.6 Hrs.		
"N" #: N 583XL		AIRFRAME TT:	174.0 1118.		-
DATE: 07/15/2008		100 100 100			
I certify this AIRCRA	FT has been inspect	ed in accordance with a	660		-
100-HOUR INSPECT	TON and was deterr	nined to be in airworthy cond	dition.		
//. /	11.				
- // N/ am //	(at				
way	20.0				
- Adam J. Cote					
AP 3035886					
I certify this AIRCR	AFT has been inspec	red in accordance with an	W.		-
 ANNUAL INSPECT 	ON and was determ	ined to be in airworthy condi	tion.		
1	, / /				
- Adal St	las				
John J. Blana Jr.	1				
AP 2238954 1A					
AP 2288954 IA					
					-

A & M Ma Clow Interns	intenance Services, Inc. – 1C5 ational Airport, Bolingbrook, IL		lepair
TYPE: Liberty XL-2	TACH TIME: ENGINE TT:	204.8 Hrs. 204.8 Hrs.	
"N" #: N 583XL DATE: 10/30/2008			
At this time, the exhaust system was rem	noved and a new exhaust assembly, P	N DEL200201-003.	-
was installed using new gaskets. Liberty CSB-08-002, aileron control ci	reuit clearance inspection and second	aft wing rib rework.	
was complied with by reworking of the The aileron pushrods were found within	limits and repainted as needed. No id	THE ACTION OF	
Mul Bloke n			
John J. Blaba Jr. AP 2238954			
AP 2238954			

					-	
YEAR:	A & M Maintenan Clow International	ice Services, Inc. – 1C5 Airport, Bolingbrook, IL		эраіг	DATE	
DATE	TYPE: Liberty XL-2 "N" #: N 583XL DATE: 03/18/2009	TACH TIME: AIRFRAME TT:	230.1 Hrs. 230.1Hrs.	_	_	TYI "N" DA
	CSB-09-001, on possible crack in muffler assemnoted. Next inspection due in 50hrs at a tach time CSB-08-003, on aileron to bellcrank push/pull reminimum clearance obtained, no defects noted. SB-09-001, on idle limitations placard, was come SB-08-003, on aft vertical fin closeout pass-throelongation of aft closeout, cleaning and alodining SID-09-001, on strobe lamp circuit breaker replester and installation of 10 amp breaker P/N defects noted. **Lecture** Content of the content of	rod clearance, was complied with applied with by installation of plac- ough hole clearance, was complied by g of push/pull rod. Ops check ok	by inspection, eard. ed with by removal of 5 amp was performed, no			AD mul periodic Ad Ad AP

•	A & M Maintenance Se Clow International Airpo	rvices, Inc. – 1C5 ort, Bolingbrook, IL		or Repair
muffler, installing of	fective 4/20/2009, on exhaust mu bypass aeroducting, and reworki iance with this AD and Liberty A	TACH TIME: AIRFRAME TT: ffler cracks, was complied ing of the lower cowl as ne	249.2 Hrs. 249.2 Hrs. I with by inspection of seded. All work	
Adam J. Cote AP 3035886	1605			

MARKET COMMENTS OF THE STREET	J.A. AIR CENTER Aurora Airport • Sugar Grove, IL-60554 FAA Repair Station #NF2R029L	Type Liberty XL-2 sepair S/N 0068	YEAR:
Description of work done:	AIRFRAME LOG ENTRY	N# 583XL	-
	ar e		-
Complied	with Garmin Software Service I dated 14NOV2008. Main Software	Bulletin e update	
to 6.04.	GNS530 P/N 011-00550-10, S/N	78417672	
OBS Cali	bration on VOR for SNG530 and	GI106A.	-
Final Te	st OK.	and the second second	1
	MAINTENANCE RELEASE		
The aircraft, airframe, engine, ap- Federal Aviation Agency and is a	pliance, or component identified was repaired and inspected in accor-		_
WO 0900125K Date 6-	07.00	uke W. Gommol	-

AR:		J.A. AIR CENTER Aurora Airport • Sugar Grove, IL. FAA Repair Station #NF2R02 AIRFRAME LOG ENTR	60554 Type 9L 5/N_	L 2 0068 583XL	Re ni-
	in accord FAR 91.4	timeter(s), Altitude Reporting a ance with Part 43, Appendix E f 11 and FAR 91.413. 5934PD-3	nd Static System(or compliance wi	s)	
	Pilot Altimeter P/ Copilot Altimeter P/	N	Range		YZELEAK O
	Transport for comp	nder tested in accordance with Foliance with FAR 91.413 this date Make GARMIN Model	Part 43, Appendix e. GTX327/N		TEREFFECT O
	The aircraft, airframe, engine, ap Federal Aviation Agency and is a 217914 Date	HICH/ FYCECO	Samature	current regulations of the air station under	%(

PEAR:	TAGH PLIGHT THE IN	A & M Maintenance Services, Inc 1C5 Clow International Airport, Bolingbrook, IL	NAMES OF THE OWNER OWNER OF THE OWNER OWN	apair	DATE	4
DATE	TYPE: Liberty XL-2	TACH TIME:	271.1 Hrs.			
	"N"#: N 583XL	AIRFRAME TT:	271.1 Hrs.			
	DATE: 08/03/2009	AFT was opened and cleaned for inspection. All compo	onents were	-		
1					-	-
1	The wheel bearings were,	cleaned, inspected, and greased. The nose wheel fork w	vas removed,			
-	cleaned, greased bearings	s, reinstalled, and the tension was adjusted per SB-08-0	os were replaced. 4ca	suit profile	e-golden	Ē
-80	tire was replaced using a	Condor 5.00-5/6/120, F/N 0/2-5120 and installed using	a new o-ring. The	20 CO		
- 7				200	-	
1 8					100	
				7. 782		
(modifications needed. T	he exhaust gaskets were replaced, the specificati	ion. The FADEC			
,	filter was cleaned and ou	aced, P/N PS-12120F2, next replacement due 08-2010.	The #2 EGT probe			
((
	with FAR 91.207(d)(1-4	4), no defects noted. EL1 batteries were replaced, see in	IN 1300, next		- K -	
	replacement due 08-201	0.	mplied with by			_
	AD 2009-08-05, effective	r. Next compliance is due in 50 Hours, at a tach time of	f 321.1 Hrs.			
	inspection of the multic	Continued			_	

A & M Maintenance Services, Inc. – 1C5 Clow International Airport, Bolingbrook, IL TYPE: Liberty XL-2 TACH TIME: 271.1 Hrs. AIRFRAME TT: 271.1 Hrs. DATE: 08/03/2009 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.	EAR:	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 Technic	dan or Repair
TYPE: Liberty XL-2 TACH TIME: 271.1 Hrs. "N" #: N 583XL DATE: 08/03/2009 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.	ME	The same of			- Hattick cade pack backs to count absolute Avenuer (Picq.
"N" #: N 583XL DATE: 08/03/2009 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.					A & M Maintenance Services, Inc. – 1C5 Clow International Airport, Bolingbrook, IL	
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.	1					931
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.	18	D/ Li	ATE: 08/0	3/2009 -08-001, on	engine software upgrade, was complied with by installation of a new EDI	(
Liberty SB-08-001 was complied with by raising the value of the friction on the lose 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.	10	Li	berty CSI stallation of	809-002, on of new pushro	the elevator and rudder pushrod restraints, was compiled with by od restraints, P/N 135A-10-309 Rev F, and P/N 135A-10-310 RevB, and	1
	7.3	L	berty SB-	-08-001 was	complied with by raising the value of the friction on the nose fork. complied with by modification of the nose bearing jam nut torque.	100

SH ST

			or Repair	YEAR:	RECORDING TACH TIME	FL
A & M Mai Clow Interna	ntenance Services, Inc. – 1C5 tional Airport, Bolingbrook, IL			DATE		L
TYPE: Liberty XL-2 'N"#: N 583XL	TACH TIME AIRFRAME TT:	271.1 Hrs. 271.1 Hrs.			- - TYP	r.
DATE: 08/03/2009			_	-	- "N"	#: 7
certify this AIRCRAFT has been inspect 100-HOUR INSPECTION and was deter	cted in accordance with a		-	-	DAT At th	
100-HOOK INSPECTION and was deter	initiod to be in an investig			_	DEL	200
Jeremy D. Brzycki			-	-	Libe comp	
AP 2773579				===	with	
I certify this AIRCRAFT has been inspe ANNUAL INSPECTION and was determ	cted in accordance with an			_	- 6	2/
ANNOW INSPECTION and has been	illined to be in all the say to be			-	- Adai	
John J. Blaka Jr.				-	_ AP	303
AP 2238954 IA						

	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.)	
			ci	A & M Maintenance Services, Inc. – 1C5 ow International Airport, Bolingbrook, IL	
_	"N"#	Liberty N 583X : 03/10/20	XL-2 L	TACH TIME: 304.4 Hrs. AIRFRAME TT: 304.4 Hrs.	
_	Libert	y Aerospa ed with by is bulletin	installation of No further a	orn was removed, P/N DEL 200201-003, and replaced with new, P/N st system was installed using new gaskets. Output Output Output District System was installed using new gaskets. District System was installed using new	
-	Adam	J. Cote 35886	100 g	Z-END	
+					_

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	RECORDING TACH TIME
316.0	-	_	Removed P/N 2040-1-2 Voice Alert S/N 0304RIL 3 replaced with a NEW unit from Liberty Acrospace, Inc. Installed P/N:2040-1-2 S/N: 0402RIL Ops checked voice alert; no defects noted. All work	Ro — Ph	Tom Lambrec omeoville IL 6 a: (866)606-5 ax: (888)475-
			done Ifalw Liberty X1-2 mm; CH31-50, Section		Accomplis Removed and AC43.1
			END -		certify that Regulations approved for with the na
					Signed: windwalker A

Description of Inspections, Tests, Repairs and Alterations TOTAL TIME IN RECORDING TODAY'S YEAR: Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair TACH FLIGHT SERVICE Facility. (See back pages for other specific entries.) DATE AIRFRAME 3 Tom Lambrecht Drive WindWalker Romeoville IL 60446 REG. #: N583XL Ph: (866)606-5327 Liberty SN 0068 Fax: (888)475-7538 TACH: 315 Accomplished The Following: Removed and Replaced the bottom rudder cap (customer supplied) with a new unit per Liberty MM Chapter 51-2 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 statio

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

with the named work order.

Signed:

The Pa identifi was in accord Require

WO#: 16

05/07/2010

Tom Lambrecht Drive meoville IL 60446 : (866)606-5327 x: (888)475-7538



AIRFRAME

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

RECORD TACH

ccomplished	The Fo	llowing:
-------------	--------	----------

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. lext 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 @ ACH: 398.3.

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

gned: ndWalker Aviation Service LLC, 3 Tom Lambrecht Drive, Romeoville, IL 60446, FAA Certificated Repair Station No.W4LR644Y

09/03/2010

WO#: 1709

VR:	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 Re Facility. (See back pages for other specific entries.)
lis/	II TA	CH 3	80.3	C/W AD 2009-08-05 AND CSB-09-001 BY INSPECTING MUFFLER - NO DEFECTS FOR NEXT DUE @ 405.2 HRS REPLACED STALL WARPING VOICE ALERT OF SIN OIGH (SEE YELLOW TAG) - SYSTEM OF SCHECKS GOOD CHECKS CH

The Part / identified (was inspeaceordance Requirem

G. NO. N583XL KE LIBERTY DDEL XL-2	1.5	IIDWEST AVTECH INC.	DATE	09/22/11		
DDEL XL-2		PECIONAL AIRPORT		U3/22/11	- 1	
DDEL XL-2		I.V. REGIONAL AIRPORT 4241 ED URBAN DR.	TACH	403.3		
2222			T.T.	-		
N 0068		PERU. IL 61354	SMOH			
HE AIRCRAFT OR	ENGINE IDENTIFIED ABO HE WORK DESCRIBED A	ABOVE IS APPROVED FOR	RETURN TO SERVICE	TURN TO SERVICE		
BRYAN G. F	ARIMAN	77-00	Mar 33472301	10.14		
S	TEM OPS CHECK E AIRCRAFT OR E ONLY TH	TEM OPS CHECKS GOOD E AIRCRAFT OR ENGINE IDENTIFIED ABO ONLY THE WORK DESCRIBED A	ETEM OPS CHECKS GOOD E AIRCRAFT OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND ONLY THE WORK DESCRIBED ABOVE IS APPROVED FOR	TEM OPS CHECKS GOOD E AIRCRAFT OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IAW CURR ONLY THE WORK DESCRIBED ABOVE IS APPROVED FOR RETURN TO SERVICE	E AIRCRAFT OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IAW CURRENT FARS - ONLY THE WORK DESCRIBED ABOVE & APPROVED FOR RETURN TO SERVICE	

erica printer hap the

EAR	FAV	J.A. AIR CENTER Airport • Sugar Grove, IL 605 Repair Station #NF2R029L	S/N0068	epair
ATE		RFRAME LOG ENTRY	N#_583XL	
		, Altitude Reporting and Part 43, Appendix E for a R 91.413.		1
	Pilot Altimeter P/N 5934PD	-3 S/N 461798	Range 20k	
	Copilot Altimeter P/N	S/N	Range	
		in accordance with Part FAR 91.413 this date. min Model GTx3		
	The aircraft, airframe, engine, appliance, or compon Federal Aviation Agency and is approved for return WO 901146M Date 12 Oct 11 Ta	to service. Pertinent details of the repair		

	•	2011	lepair	YEAR	TACH TIME
MAKE Liberty	A. A. Conter J.A. Air Center	DATE: 14 October, 2011 A/C TSN: 404.4 TACH: 404.4	110000	DATE	(V)
MODEL XL-2	Renair Station No. NF 2R029L	TACH NOT	_		T 6
S/N: 0068 REG: NO: N583XL	43W730 US RT 30 Sugar Grove, Illinois 60554				-
WORK ORDER: 137-10-2011	Phone 630.584.3200				
					+
Airframe Entries	pection as per the Liberty service manual p/n 125-970-100 revices	section 5-20 scheduled maintenance			1
(6) Complied with AD 2009-0	8.05 R1 by correcting the propeller "clock angle Installation	coats Imron AF3502 and clear			-
(O) Colligates with the	and painted a	Guala Illian File Steanart			
exhaust system defects noted	ileron (8) installed 6 new batteries p/n MN1300. Replacement	due by 10/2012 (11) Souther			
exhaust system defects noted coated, touched up nick on a	illeron (8) installed 6 new batteries p/n MN1300. Replacement illeron (8) installed 6 new batteries p/n MN1300. Replacement illeron (12) Reposition of tubing and applied high temp red RTV sealant (12) Reposit	tioned baffle to clear upper left engine		-	+
exhaust system defects noted coated touched up nick on a affected area of cabin heat sk shock mount (13) Installed	illeron (8) installed 6 new batteries p/n MN1300. Replacement illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scal-9 tubing (16) Lubricated cabin heat of terratches on both LH and RH stabilator attach plates and treater terratches.	due by fuzz. (17) intended baffle to clear upper left engine control as needed for smooth ed with Alodine solution (18)		_	
exhaust system defects note: coated, touched up nick on a affected area of cabin heat so shock mount (13) Installed operation (17) Dressed ou	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat or it scratches on both LH and RH stabilator attach plates and treate conditional RH and LH elevator torque tubes with corrosion X an	due by fuzz (1) titioned baffle to clear upper left engine control as needed for smooth ed with Alodine solution (18) dLPS3 (19) Installed new RH main 120 cm. (21) installed			
exhaust system defects noted coated, touched up nick on a affected area of cabin heat skills shock mount. (13) Installed operation (17) Dressed ou Removed surface oxidation stire p/n 072-312-0 s/n03155/	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat out scratches on both LH and RH stabilator attach plates and treate and treated RH and LH elevator torque tubes with corrosion X and 100038 (20) Installed brake discs p/n 164-01700 2 and new lining temperated the within 12 months (22) Removed original batter	due by fuzz (1) titioned baffle to clear upper left engine control as needed for smooth ed with Alodine solution (18) dLPS3 (19) Installed new RH main 120 cm. (21) installed		_	
exhaust system defects noted coated, touched up nick on a affected area of cabin heat skills shock mount. (13) Installed operation (17) Dressed ou Removed surface oxidation stre p/n 072-312-0 s/n03155/	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat out scratches on both LH and RH stabilator attach plates and treate and treated RH and LH elevator torque tubes with corrosion X and 100038 (20) Installed brake discs p/n 164-01700 2 and new lining temperated the within 12 months (22) Removed original batter	due by fuzz (1) titioned baffle to clear upper left engine control as needed for smooth ed with Alodine solution (18) dLPS3 (19) Installed new RH main 120 cm. (21) installed			
exhaust system defects noted coated, touched up nick on a affected area of cabin heat sk shock mount. (13) Installed operation (17) Dressed ou Removed surface oxidation a tire p/n 072-312-0 s/n0315St battery p/n PS-12120 F2. re new battery p/n RG-25 s/n 4	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat of a scratches on both LH and RH stabilator attach plates and treate and treated RH and LH elevator torque tubes with corrosion X and 00038 (20) Installed brake discs p/n 164-01700 2 and new linit placement due within 12 months (22) Removed original batter 0344425. replacement due by 10/2014.	due by fuzzer length and the properties as needed for smooth as needed for smooth and the properties of the properties of the properties of the properties of the Federal and the properties of the Federal and the properties of the Federal and the properties at the properties of the Federal			
exhaust system defects noted coated, touched up nick on a affected area of cabin heat sking shock mount (13) Installed operation (17) Dressed ou Removed surface oxidation a tire p/n 072-312-0 s/n0315S/Dattery p/n PS-12120 F2. renew battery p/n RG-25 s/n 4	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat of a scratches on both LH and RH stabilator attach plates and treate and treated RH and LH elevator torque tubes with corrosion X and 00038 (20) Installed brake discs p/n 164-01700 2 and new linit placement due within 12 months (22) Removed original batter 0344425. replacement due by 10/2014.	due by fuzzer length and the properties as needed for smooth as needed for smooth and the properties of the properties of the properties of the properties of the Federal and the properties of the Federal and the properties of the Federal and the properties at the properties of the Federal			
exhaust system defects noted coated, touched up nick on a affected area of cabin heat skills and shock mount. (13) Installed operation (17) Dressed ou Removed surface oxidation a tire p/n 072-312-0 s/n031550 battery p/n PS-12120 F2. re new battery p/n RG-25 s/n 4 Maintenance Release I certify the aircraft and/or composition.	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat out scratches on both LH and RH stabilator attach plates and treated and treated RH and LH elevator torque tubes with corrosion X and 00038 (20) Installed brake discs p/n 164-01700 2 and new lining replacement due within 12 months (22) Removed original batter 0344425, replacement due by 10/2014.	due by fuzzer length and the properties as needed for smooth as needed for smooth and the properties of the properties of the properties of the properties of the Federal and the properties of the Federal and the properties of the Federal and the properties at the properties of the Federal			
exhaust system defects noted coated, touched up nick on a affected area of cabin heat sking shock mount (13) Installed operation (17) Dressed ou Removed surface oxidation a tire p/n 072-312-0 s/n0315S/Dattery p/n PS-12120 F2. renew battery p/n RG-25 s/n 4	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat of a scratches on both LH and RH stabilator attach plates and treate and treated RH and LH elevator torque tubes with corrosion X and 00038 (20) Installed brake discs p/n 164-01700 2 and new lining placement due within 12 months (22) Removed original batter 0.344425. replacement due by 10/2014. Internation was repaired and/or inspected in accordance with an annual infound Airworthy for return to service. Pertinent details of the repair are on 1011. Dated 14. October. 2011.	due by fuzzer length and the properties as needed for smooth as needed for smooth and the properties of the properties of the properties of the properties of the Federal and the properties of the Federal and the properties of the Federal and the properties at the properties of the Federal			
exhaust system defects noted coated, touched up nick on a affected area of cabin heat skills and shock mount. (13) Installed operation (17) Dressed ou Removed surface oxidation a tire p/n 072-312-0 s/n031550 battery p/n PS-12120 F2. re new battery p/n RG-25 s/n 4 Maintenance Release I certify the aircraft and/or composition.	illeron (8) installed 6 new batteries p/n MN1300. Replacement cat tubing and applied high temp red RTV sealant (12) Reposit new engine air inlet scat-9 tubing (16) Lubricated cabin heat out scratches on both LH and RH stabilator attach plates and treated and treated RH and LH elevator torque tubes with corrosion X and 00038 (20) Installed brake discs p/n 164-01700 2 and new lining replacement due within 12 months (22) Removed original batter 0344425, replacement due by 10/2014.	due by fuzzelitioned baffle to clear upper left engine control as needed for smooth ed with Alodine solution (18) at LPS3 (19) installed new RH mainings p/n 056-10600 (21) installed ry p/n RG-25 s/n 40175331. Installed respection, and current regulations of the Federal file at this repair station. CRS NF2R028L			

	RECORDING TACH TIME	FLIG	нт	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repa Entries must be endorsed with Name, Rating and Facility. (See back pages for other specific entries	Certificate Number of 1	echnician or Repair	1
+	Topo NO INEGONI			MIDWEST AVTECH INC.	DATE	05/15/12	D16 SN:	
4	REG. NO. N583XL MAKE LIBERTY				TACH	421.4	— 11 — 11	
			1.1.	4241 ED URBAN DR.	T.T.	_		
1		MODEL XL-2 S/N 0068			PERU, IL 61354 CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY INSTALLING CTING MUFFLER, NEXT DUE AT 446.4 HRS - C/W CSB-10-002 BY I			14
	THE	Airo	ONI	LY THE WO	ED E IDENTIFIED ABOVE WAS REPAIRED AND II ORK DESCRIBED ABOVE IS APPROVED FOR	RETURN TO SERVICE		r 6
	_ [THE		ONI	G. HARTM	DRK DESCRIBED ABOVE IS APPROVED TO IN	A&P 354729		r <u>6</u> n)
			ONI	LY THE WO	DRK DESCRIBED ABOVE IS APPROVED TO IN	12.0111		0.000
	THE		ONI	LY THE WO	DRK DESCRIBED ABOVE IS APPROVED TO IN	12.0111		0.000
	THE		ONI	LY THE WO	DRK DESCRIBED ABOVE IS APPROVED TO IN	12.0111		r - 1

AR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, R- Entries must be endorsed with Name, Rating Facility. (See back pages for other specific en	and Certificate Numb	tions er of Technician or Repair	YEAR:	TACH TIME
-		1. 1	'	THE STATE OF THE S		- laucus	DATE	+-
_	REG. NO.	N583XL		MIDWEST AVTECH INC.	DATE	08/08/12		
	MAKE	LIBERTY		I.V. REGIONAL AIRPORT	FHM	455.8	MAKE Liber	ty
_	MODEL	XL-2		4241 ED URBAN DR.	T.T.		- MODEL XL	2
	S/N	0068		PERU, IL 61354			S/N 0068 REG NO N	583XL
				DESCRIBED ABOVE IS APPROVED FOR RETURN TO	A&P 354729066 IA		Maintenance Rele I certify the aircraf return to service.	
	B	RYAN G. HA					_	
	BF	RYAN G. HA					DATE: 14	October,
	BF	RYAN G. HA					DATE: 14	October,
	BF	RYAN G. HA					DATE: 14	October
	BF	RYAN G. HA					DATE: 14	October

SIGNED: (V) Vall VIII a	4H(1)	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certifical Facility. (See back pages for other specific entries.)	d Alterations ate Number of Technician or Repair
Installed 6 new ELT batteries p/n MN1300. Replacement due by 10/2012. Inspected & tested ELT as per PRC 21 and a per PRC 21 a	TOTAL XL-2	2 983XL			Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 90554	A/C TSN 4D
DATE: 14 October, 2011 SiGNED: OU a Last Manage Printed by EBis 3 (datcomedia.co	Ins	stalled 6 new EL		n was repaired repair are on file	and/or inspected in accordance with current regulations of the Federal A. at this repay station CRS NF2R029L under Work Order No. 137-10-20	Aviation Administration and was found Airworthy fo
	DATE: 14	October, 2011		Day Marrage		Printed by EBis 3 (datcomedia.co

ARI	- DEVICE -	The second second					YEAR:	REC
	REG. NO.	N583XL	MIDWEST AVTECH INC.	DATE	10/23/12	or Repair		TAC
TE	MAKE	LIBERTY	I.V. REGIONAL AIRPORT	FHM	469.5		DATE	
_	MODEL	XL-2	P.O.BOX 451	T.T.	469.5			
-	S/N	0068	PERU, IL 61354				_	+
_	GOOD -	CRAFT OR ENGINE I	NEW BATTERY (P/N PS-12120F2) - ELECTRIC	ECTED IAW CURP	RENT FARs -			+
		AARON R. DELHOTA	DESCRIBED ABOVE IS APPROVED FOR RET	A&P 3614				
	1	I I						
								T
	1							_
								1
_							-	+
								+

North Park	NAME OF TAXABLE PARTY.	Commence of the last of the la	MIDWEST AVTECH INC.	TACH	469.5	
YACH	REG. NO.	N583XL	I.V. REGIONAL AIRPORT	Name and Address of the Owner, when the Owner, which	469.5	_
YEME	MAKE	LIBERTY	P.O.BOX 451	T.T.	100.0	
	-	XL-2			7-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2	- 01
		1.000		LIST AS A GUIDE -	C/W AD	S#
_	3/14	ED AIRCRAFT FOR	ANNUAL INSPECTION USING LIBERTY CHECK OR EXHAUST IAW CSB-09-001, NEXT DUE AT 49	94.5 HOURS - REP	AIRED	- P
	INSPECT	ED AIRCION	ANNUAL INSPECTION USING LIBERTY CHECK NG EXHAUST IAW CSB-09-001, NEXT DUE AT 49 T WING ATTACHMENT LUGS IAW LIBERTY RKI	-SB-12-001 - INST/	ALLED -	_
	2009-08-0	D STARBOARD AF	ANNUAL INC. AND ALL THE ALL T	INSTALLED DIREC	TUTED (P/N	
_	FLECTRI	C WING PIN ACTO	SEE FORM 8130-3) - NET	THE PARTY MILE	NOR	_
	GYRO AF	TER OVERHAUL B	T WING ATTACHMENT TO WING ATTACHMENT TO WING ATTACHMENT (SEE FORM 8130-3) - REPLY MID-CONTINENT SEE TO WING SEE THE WING AND WING ATTACHMENT TO WING ATTACHMENT	5A) - CLEANED MI	BELLCRANK	
						-
	CORROS	SION FROM AND PA	INTED NOSE GEAR - REPLACED BONDING I IAW FAR 91.207, NEXT BATTERY CHANGE DU	E US/17	N ANNUAL	_
	- INSPE	CTED HI STOLEN	THE PARTY OF THE P	INDERION DIGITAL		
	1 CEF	RTIFY THAT THIS A	IAW FAR 91.207, NEXT BATTERY CHANGE DO IRCRAFT HAS BEEN INSPECTED IAW FAR 43 A ION AND WAS FOUND TO BE IN AN AIRWORTH	HY CONDITION		16
		INSPECT	ION AND THE	A&P 35472		
	77	0.0000000000000000000000000000000000000	" b) or Obstr	A&P 35412	3000	
-	8 J	BRYAN G. HARTMA	N V/AV / F			_
	- 1					
1						_
1						
+						
			The second secon			

AR:	R	laco vo	Turany	MIDWEST AVERSUUMS	DATE I	00/42/44	Y	YEAR:
_	Ti	REG. NO.	-	MIDWEST AVTECH INC.	DATE	02/13/14	air	
TE		MAKE	LIBERTY	I.V. REGIONAL AIRPORT	TACH	496.4		
	T	MODEL	XL-2	P.O.BOX 451	T.T.	496.4		DATE
_	+	S/N	0068	PERU, IL 61354				
		AND STA	BILATOR FOR INSPE DUE 03/17 TIFY THAT THIS AIRC	ITH 500x5-6PR CONDOR TIRES - REMOVED CTION - INSPECTED ELT SYSTEM IAW FAR RAFT HAS BEEN INSPECTED IAW FAR 43 AF AND WAS FOUND TO BE IN AN AIRWORTH	91.207, NEXT BAT	TERY	_	
		CH		Charles M. Studer	A&P 337545	845 IA		
								1

Rı	REG. NO.	N583XL	MIDWEST AVTECH INC.	DATE	04/08/2014	0.7	
-	MAKE	Liberty	Lewis Univ. Airport	Hobbs	496.4	0.7	GAL
_	MODEL	XL-2	3 Tom Lambrecht Dr	ENG. T.T.			
	S/N	0068	Romeoville, IL 60446	SMOH			
				CYCLES		-	
	CUR	AIRCRAFT OR EI RENT FARs - ONL	NGINE IDENTIFIED ABOVE WAS R Y THE WORK DESCRIBED ABOVE SERVICE	EPAIRED AND INSE IS APPROVED FOR	PECTED IAW R RETURN TO	- 4 .	
	Tir	mothy K. Spreen	The		2881558 IA	- 7 -	
-							L
+							OF.
-							

R:	TOTAL TIME IN	Reference of Majo	Repairs and Major Alterations To				YEAR	TOTAL TIME II
-	REG. NO.	583XL	MIDWEST AVTECH INC.	DATE	07/31/14		DATE	SERVI
-	MAKE	LIBERTY	I.V. REGIONAL AIRPORT	HOBBS	502.7	_	8	
	MODEL	XL-2	P.O.BOX 451	TT			2	-
	S/N	0068	PERU, IL 61354				8	
+	DUE AT S	27.7 HOURS	ECTING EXHAUST SYSTEM IAW CSB-09-001, ENTIFIED ABOVE WAS REPAIRED AND INSE DESCRIBED ABOVE IS APPROVED FOR RET	PECTED IAW CURR	ENT FARs -			
	-	AARON R. DELHOTA	Dalles	A&P 3614	153			
1								
							1	-
							-	+
								+
							-	

EAR:	TOTAL TIME II	REG. NO.	NEGOVI	MIDWEST AVTECH INC.	DATE	05/14/15
	SERVIC		LIBERTY	I.V. REGIONAL AIRPORT	TACH	520.7
ATE		MAKE		P.O.BOX 451	T.T.	520.7
		MODEL	XL-2	PERU, IL 61354	1	
	-	S/N	0068	ANNUAL INSPECTION USING LIBERTY CHEC	W IOT AC A CUIDE	CAMAD
		40-565) - COMPLIE (P/N 6405 EASA FO	COMPLIED WITH 50 D WITH 500 HOUR A 17-9) - REPLACED RM 1) - INSPECTED TIFY THAT THIS AIR	0) - COMPLIED WITH 500 HOUR NOSE LOCI 00 HOUR TAIL PLANE ATTACH LUG REPLAC AIR FILTER REPLACEMENT (P/NR1260) - RE PROPELLER WITH NEW PROPELLER P/N M 0 ELT SYSTEM IAW FAR 91.207, NEXT BATTE CRAFT HAS BEEN INSPECTED IAW FAR 43	EMENT (P/N 135A-3) PLACED ALTERNAT F175R127-2Ca, S/N ERY CHANGE DUE (APPENDIX D FOR A	O-615) - TOR BELT 15049 (SEE)3/17
		CH		Charles Mitteder	A&P 33754	5845 IA

REG. NO.	N583XL	MIDWEST AVTECH INC.	DATE	06/24/16	120020
MAKE	LIBERTY	I.V. REGIONAL AIRPORT	TACH	540.5	MAKE: Libe MODEL: XL
MODEL	XL-2	P.O.BOX 451	T.T.	540.5	S/N: 0068 REG. NO. N
S/N	0068	PERU, IL 61354 AL INSPECTION USING LIBERTY CHECKI			WORK ORD
REPLACE	WILD FIMINGS IMM CLEAR	N 11235-HG) - REPLACED ALL 4 BRAKE I ELAND INSTRUCTIONS - CHECKED PRO N SCAT-10 - INSPECTED ELT SYSTEM IA	O DOLT TOROLLE		Maintenance The sircraft, return to sen
I CERT	INSPECTION AND	T HAS BEEN INSPECTED IAW FAR 43 AP D WAS FOUND TO BE IN AN AIRWORTHY	PENDIX D FOR AN	ANNUAL	DATE: 28
CHA	ARLES M. STUDER	harls M. Ataday	A&P 3375458	345 IA	
					_
					-
					-
					A SHARE THE PARTY OF THE PARTY

MAKE: Liberty MODEL: XL-2 SA: 0068 REG: NO: N583XL WORK ORDER: 5958-10-2016



Transponder system tested in accordance with Part 43. Appendix F to comply with 91.413.

Repair Station No. NF2R029L 43W730 US RT 30 Sugar Grove, Illinois 50554 Prione, 630,584,3200

DATE 28 October, 2018 A/C TSN: TACH

Airframe Entries

This is a		
7		
Mainte	nod Release	

Meintenance Release The aircraft, engine, appliance or com- return to service, Pertinent details of tr	conent identified was repaired and inspected in accordance with current regulation to repair are on file at this regain station URS NF2R029L and EASA 145.5424 and	ns of the Federal Aviation Administration and was found Anworthy for the Work Order No. 5958-10-2016. Dated 28 October, 2016.
DATE: 28 October, 2016	SIGNED Long No	Work Orner 5958-10-2016
	Doug Mail Certified Repair Station No. NF2R029L	Printed by EBis 3 (datcomedia.com)

Manufacturer LIBERTY AG	ERUSPACE	Model _XL - }	
Serial 0068		Registration Numb	er NS83 XL
Date of Manufacture 2007			
Engine(s) currently installed:			
Manufacturer	Model		Serial
Manufacturer			Serial
Propeller(s) currently installed:			
Manufacturer		Model	
HUB Model	Serial		Serial
Blade Model	Serial	WWW.77-1	Serial
Blade Model	Serial	200000000000000000000000000000000000000	gerial

EAR:	9-1-1		Secretarion remainded and the second secretarion and the second s			Repair		T
	REG. NO.	N583XL	MIDWEST AVTECH INC.	DATE	06/22/17	nepair	DATE	1.
ATE	MAKE	LIBERTY	I.V. REGIONAL AIRPORT	TACH	557.8			+
-	MODEL	XL-2	P.O.BOX 451	T.T.	557.8			1
	S/N	0068	PERU, IL 61354 ANNUAL INSPECTION USING LIBERTY CHECK					
	(P/N RTAG	900) - REPAIRED	XC, S/N 40843411) - REPLACED CABIN FIRE E R/H WHEEL FAIRING - REPLACED ELT REMO RI-KING AK-450 ELT S/N 482913 AND INSTALLE LLED NEW DURACELL MN1300 BATTERIES, SY	TE SWITCH BATTE D SERVICABLE AM	ERI-KING AK-	-		
	OPS CHE	CKED GOOD IAW	FAR 91.207, NEXT BATTERY CHANGE DUE 12/ IRCRAFT HAS BEEN INSPECTED IAW FAR 43 A	PPENDIX D FOR A				
	OPS CHE	CKED GOOD IAW TIFY THAT THIS AI INSPECT	FAR 91,207, NEXT BATTERY CHANGE DUE 12/	PPENDIX D FOR A	N ANNUAL			

MAKE LIBERTY I.V. REGIONAL AIRPORT TACH 589.3 P.O.BOX 451 T.T. 589.3 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 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 AMERIKING 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 ABPLICATION ASPECTED IAW FAR 43 APPENDIX D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION	YEAR:	REC	REG. NO.	N583XL	MIDWEST AVTECH INC.	DATE	08/08/18
MODEL XL-2 P.O.BOX 451 T.T. 589.3 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 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 AMERIKING 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				CONTRACTOR OF THE PARTY OF THE	I.V. REGIONAL AIRPORT	TACH	589.3
INSPECTED AIRCRAFT FOR ANNUAL INSPECTION USING LIBERTY CHECKLIST AS A GUIDE - CW 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 AMERIKING 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	DATE		MODEL	-	P.O.BOX 451	T.T.	589.3
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 AMERIKING 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			S/N	0068	PERU, IL 61354		
INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION			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 AMERIKING ELT IAW IM-451, NEXT DUE 08/19 - INSPECTED ELT SYSTEM IAW FAR 91.207, NEXT BATTERY CHANGE 06/25				
		_		_			