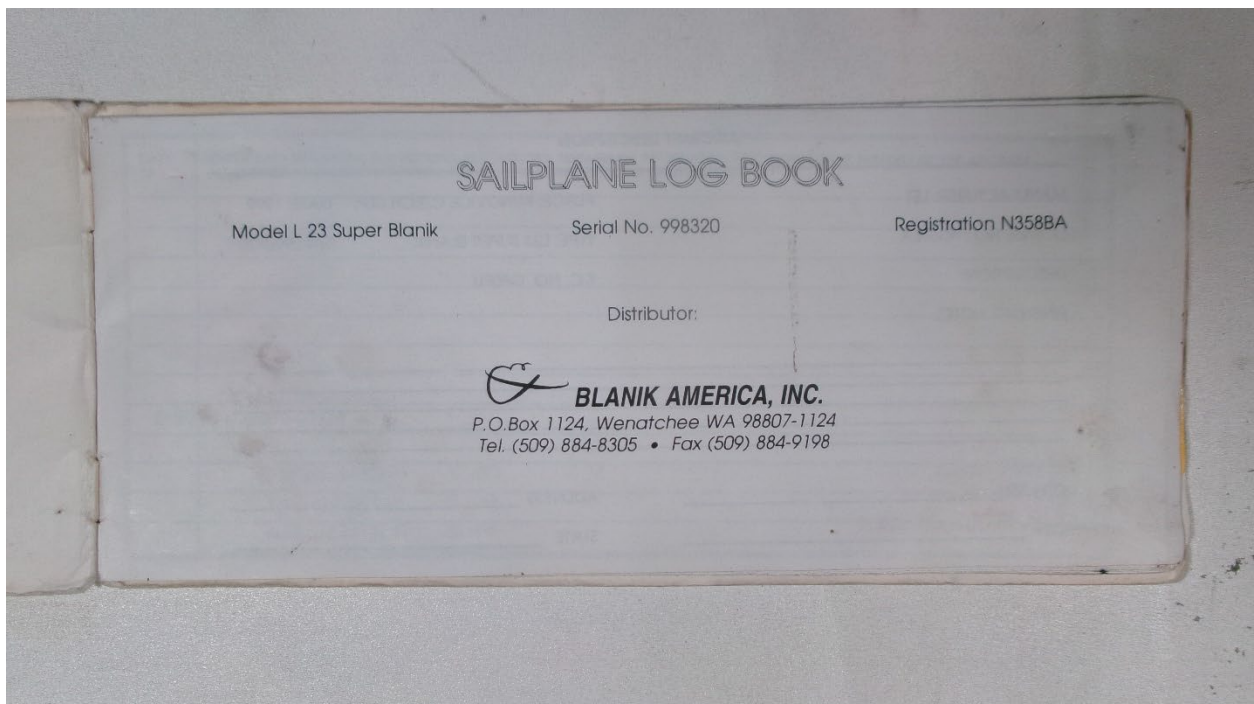
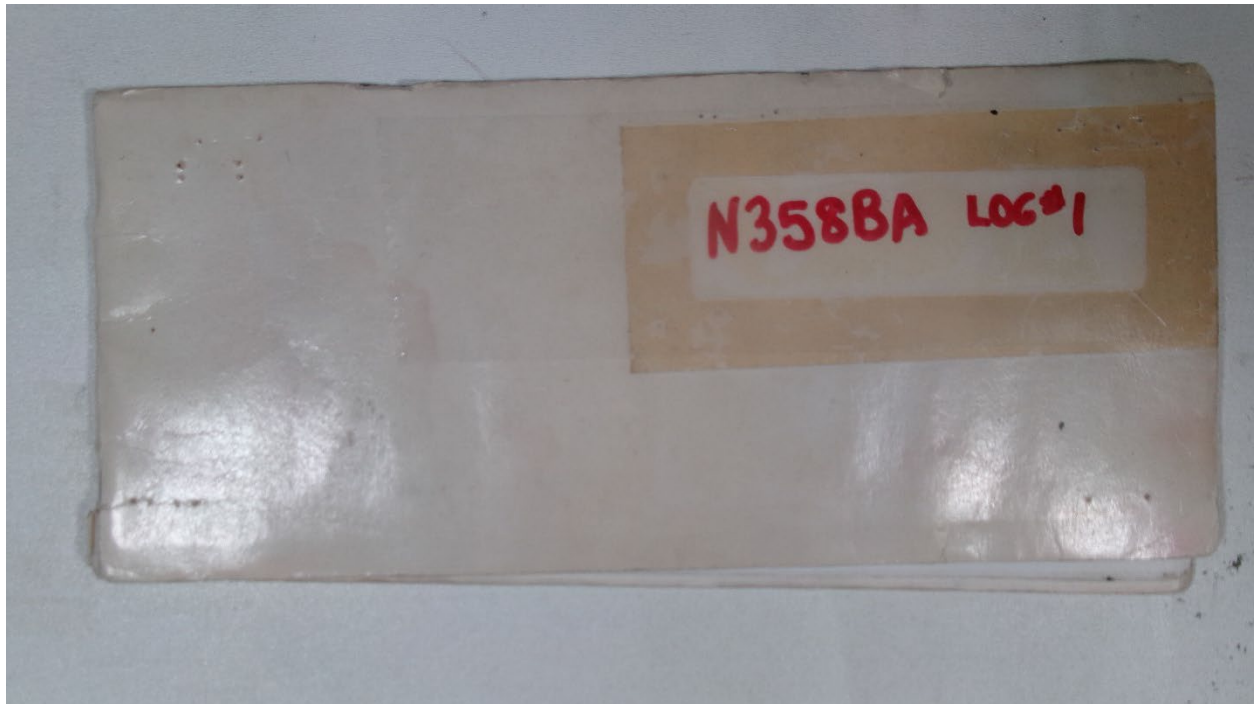


Logbook #1



AIRCRAFT DESCRIPTION	
MANUFACTURER: LET	PLACE: KUNOVICE CZECH REP. DATE: 1999
LICENSE NO.: N358BA	TYPE: L23 SUPER BLANK S/N.: 998320
DESCRIPTION:	T.C. NO. G60EU
FINISHING NOTES:	
OWNER _____	ADDRESS _____
CITY _____	STATE _____

[illegible]

DATE	FLT. NO.	NATURE OF FLIGHT	CREW	TOW TYPE	TIME THIS FLIGHT	TOTAL TIME		SIGNATURE AND NO. OF PILOT
2001								
6/4-6/30	70-72	local C26		Aero	31	35	1	J. Kleinwach
7/1-7/31	97-100	local C26		Aero	121	47	2	J. Kleinwach
8/1-8/31	127-140	local C26		Aero	88	56	0	J. Kleinwach
9/1-9/30	150-166	local C26		Aero	83	64	3	J. Kleinwach
10/1-10/30	167-180	local C26		Aero	67	71	0	J. Kleinwach
11/1-11/30	181-199	local C26		Aero	76	78	6	J. Kleinwach
2002								
5/1-5/31	199-203	local C26		Aero	19	80	5	J. Kleinwach
6/1-6/30	204-210	local C26		Aero	19	82	4	J. Kleinwach
7/1-7/30	211-224	local C26		Aero	46	87	0	J. Kleinwach

DATE	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.
06/23/02	T.T.A.C. 82.4 -
	Clean/Lub Red Exds, guides - pins - Torque Tubes - bearings
	hous - cables - Flight controls - etc canopy - Rotors & ground
	apparatus etc -
	certify that this Sailplane has been inspected in accordance with an Annual inspection and was determined to be in Airworthy condition for use in service this date 06/02
	Signature: [Signature]
	END

DATE	FLT. NO.	NATURE OF FLIGHT	CREW	TOW TYPE	TIME THIS FLIGHT	TOTAL TIME	SIGNATURE AND NO. OF PILOT
2002						876	
7/1-7/15	225-252	local c26		Aero	119	989	J. K. Welch
8/1-8/31	253-268	local c26		Aero	80	1069	J. K. Welch
9/1-9/30	269-290	local c26		Aero	79	1148	J. K. Welch
10/1-10/31	291-293	local c26		Aero	15	1163	J. K. Welch
2003							
5/1-5/30	294-307	local c26		Aero	33	1246	J. K. Welch
6/1-6/26	308-308	local c26		Aero	17	1213	J. K. Welch

DATE 2002	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.		
7-9-02	INSTALLED 2 NEW TAIL WHL, SHOCK RUBBERS & TAIL WHL. CENTERING SPRING TACAT. 87.00 HRS. J. Ray 1469794 JA		
GOODRICH AVIATION MAINTENANCE CENTER 151 Industrial Park Blvd. Endicott, NY 13760 Ph. 607-785-8353 www.GoodrichAviation.com Date: 6/27/03 Reg: N358BA Type: Blanick L-23 Total Time: 121.3			
I certify that this aircraft has been inspected in accordance with an annual inspection (14 CFR 43 Appendix D) and found to be in airworthy condition. Douglas Goodrich <i>[Signature]</i> AP82661824IA			

DATE 19	E A	GOODRICH AVIATION MAINTENANCE CENTER			
Tri-Cities Arpt. 351 Industrial Park Blvd. Endicott, NY 13760 Ph. 607-785-8353 www.GoodrichAviation.com					
Date: 8/26/04	Reg: N358BA	Type: Blanick L-23	Total Time: 125.8		
MAINTENANCE ITEMS PERFORMED:					
1. Performed magnaflux inspection in accordance with MB L23/48A.					
I certify that this aircraft has been inspected in accordance with an annual inspection (14 CFR 43 Appendix D) and found to be in airworthy condition.					
Adam Coombs <i>Adam Coombs</i>				AP63740259IA	

DATE 19	FLT. NO.	NATURE OF FLIGHT	CREW	TOW TYPE	TIME THIS FLIGHT	TOTAL TIME 125.8	SIGNATURE AND NO. OF PILOT
May 25, 2005 N358BA Replaced elevator trim cable and bowden tube. Rigged & adjusted trim. Charles Terry Ap 131286324 <i>Charles Terry</i>							
Aug 14	1-10	CR out 9 CARP FLIGHT	-	SORTIE 1	4	-	
Sept 8	11-15	5 CARP FLIGHT	-	-	2	5	
10-18	3	-	-	-	1	8	
7/14/07	Assembled					137.8	7/12 Disassembled

DATE 19	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.
	October 5, 2005 N358BA TTAF: 134.0
	Performed 100 hour inspection as per L23 maintenance manual.
	Repaired broken ground wire on radio. Lubed all controls and
	wheels. Removed debris from floor. Checked tow hook.
	Examined main and tail wheel shock absorbers. I certify that this
	aircraft has been inspected in accordance with an annual inspection
	and was determined to be in an airworthy condition.
	Charles Terry AP 131286324 IA
	<i>Charles Terry</i>

DATE 19	FLT. NO.	NATURE OF FLIGHT	CREW	TOW TYPE	TIME THIS FLIGHT	TOTAL TIME		SIGNATURE AND NO. OF PILOT
						133	8	
7/15/07	340	Maintenance/ Return to Service	Callahan/ Hogg	Aero	3	134	1	
7/15/07	341- 347	PA Wg Glider Academy Cadet Training	Crielly	Aero	21	136	2	
7/16/07	348- 357	"	Crielly	Aero	31	139	3	
7/17/07	358- 370	"	Crielly	Aero	43	143	6	
7/18/07	371- 380	"	Crielly	Aero	19	145	5	
7/19/07	381- 392	"	Crielly	Aero	17	147	2	
7/20/07	393- 402	"	Crielly	Aero	37	150	9	
7/21/07	403- 405	"	Crielly/ Bachman	Aero	4	151	3	
7/21/07	406- 408	Disassembled						
8/11/07	409- 413	Assembled	Callahan/ Zelkine					
8/13/07	414- 418	PA Wg Glider Academy Cadet/Sealer Flights	Callahan/ Zelkine	Aero	34	154	7	
8/14/07	419- 424	"	Zelkine/ Callahan	Aero	46	159	3	

DATE 19	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, ETC. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND DATE.
	L-23 Super Blanik N358BB SN-998320 Total Time: 134.0 7/17/06 T. Re-covered rudder assembly with new Ceconite fabric IAW STC (see 337). I certify that this rudder assembly has been re-covered IAW current regulations of the FAA and is approved for return to service. <i>Lawrence Lopez</i> Lawrence Lopez A12876077
	L-23 Super Blanik N358BB SN-998320 Total Time: 134.0 7/17/06 Removed rudder assembly for re-covering and repaint. Installed rudder IAW maintenance manual and ops check ok. <i>Nicholas A. Antoniou</i> Nicholas A. Antoniou AP96541113

DATE 19	FLT. NO.	NATURE OF FLIGHT	CREW	TOW TYPE	TIME THIS FLIGHT	TOTAL TIME		SIGNATURE AND NO. OF PILOT
						159	38	
8/15/07	425- 433 434	NJ Wg Glider Academy Cadet/Senior Flights	Zelkine/ Callahan	Aero	2 8	162	1	
8/16/07		"	Zelkine	Aero	4	162	5	
8/17/07	435- 449	"	Callahan/ Zelkine	Aero	3 6	166	1	
8/18/07	450- 452	"	Hosp	Aero	9	167	0	
8/18/07		Disassembled						
8/30/07		Assembled						
9/1/07	453- 457	NJ Wg Cadet Or. Flights (3)	Hosp	Aero	1 2	168	2	
9/2/07	456- 458	NJ Wg Cadet Or. Flights (3)	Hosp	Aero	1 6	169	8	
9/3/07	459	Ferry flight #3 to #4	Hosp	Aero	7	170	5	
9/10/07	460- 464	NJ Wg Cadet Or. Flights (5)	Hosp	Aero	2 0	172	5	
10/6/07	465- 467	NJ Wg Cadet Or. Flights (3)	Hosp	Aero	9	173	4	
10/14/07	468- 471	NJ Wg Cadet Or. Flights (4)	Hosp	Aero	1 4	174	8	

DATE 19	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.	
10/19/08	TAP 175.6	INSPECTED BEFORE AND AFTER ASSEMBLY, LUBED FLIGHT CONTROLS, INSPECTED IN REF TO L23 MAINTENANCE MANUAL CHECKED AND IS THRU REVISION 2008/12.
		PER COPY, THIS GLIDE HAS BEEN INSPECTED
		AND AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN
		ADWORTHY CONDITION
		<i>Signature</i> 220218PA

DATE 19	FLT. NO.	NATURE OF FLIGHT	CREW	TOW TYPE	TIME THIS FLIGHT	TOTAL TIME	SIGNATURE AND NO. OF PILOT
						184 7	
7/24/08	494- 495	Instructional Flight	Dickinson Sippel	Aero	1 0	185 7	
7/25/08	496- 499	Instructional Flight	Dickinson Sippel	Aero	1 8	187 5	
7/25/08	500- 502	Instructional Flight	Dickinson Luglooh	Aero	1 5	189 0	
7/26/08	503- 505	Ferry flight check flight (2)	Jones Finestone	Aero	4 3	193 3	
7/27/08	506- 511	Instructional Flights	Jones	Aero	1 4	194 7	
7/28/08	512- 520	Instructional Flights	Jones	Aero	3 0	197 7	
7/29/08	521- 534	Instructional Flights	Jones	Aero	4 3	202 0	
7/30/08	535- 548	Instructional Flights	Jones	Aero	4 2	206 2	
7/31/08	549- 563	Instructional Flights	Jones	Aero	4 3	210 5	
8/1/08	564- 568	Instructional Flights	Jones	Aero	1 6	212 1	
8/4/08	569	Ferry flight	Finestone	Aero	2 4	214 5	
8/23/08	570	Proficiency Flight	Page	Aero	3	214 8	

DATE	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.
28 2009	
4/30/09	Total Time 235:8
	Assembled glider by installing wings and horizontal stabilizer. Checked flight control continuity and movement.
	Repositioned canopy hinge pins and safetied with new breakaway wire.
	Installed safety pins on aft rudder pedals.
	Removed both ailerons. Removed fabric covering on leading edges. Installed new fabric, primed & painted. Replaced aileron hinge bearings, reinstalled ailerons.
	Straightened LH wing T.E. inboard sheet metal.
	Straightened RH wing T.E. inboard sheet metal.
	Straightened sheet metal on tail cone adjacent to tail wheel.
	Reglued fabric to elevator hinges.

DATE	FLT.	NATURE OF	CREW	TOW	TIME THIS	TOTAL TIME	SIGNATURE AND NO.
19	NO.	FLIGHT		TYPE	FLIGHT		OF PILOT
						251 6	
7/2/09	672- 684	CAP Glider Academy PA	Finestone	Aero	2 8	254 4	
7/3/09	685- 688	CAP Glider Academy PA	Finestone	Aero	8	255 2	
7/4/09	689- 699	CAP Glider Academy PA	Finestone	Aero	4 3	259 5	
7/5/09	700	CAP Glider Academy PA	Finestone	Aero	1	259 6	
7/5/09	701	Relocate - NSI-5B2	Finestone	Aero	2 1	261 7	
7/19/09	702- 704	NY Wing Glider Academy	Hosp	Aero	1 2	262 9	
7/20/09	705- 707	NY Wing Glider Academy	Martin	Aero	7	263 6	
7/24/09	708- 711	NY Wing Glider Academy	Martin	Aero	7	264 3	
7/27/09	712- 718	NY Wing Glider Academy	Martin	Aero	2 3	266 6	
7/29/09	719- 725	NY Wing Glider Academy	Martin	Aero	7	267 3	
7/24/09	726- 735	NY Wing Glider Academy	Martin	Aero	2 2	269 5	
8/28/09	736- 738	check-ride	Ward Riddell	Aero	1 0	270 5	

DATE 19	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.	
	Installed 3 new rivets on LH wing-	
	Replaced main wheel tube.	
	QWAD 2008-26-12 Amend #39-15778 Control Bridge Cracks by visual insp. IAW	
	MB L23/050a Rev 2, Para 1-6.	
	I CERTIFY THAT THIS <u>Glider</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>an Annual</u> TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO <u>2009-05</u> CHECKED. OPERATIONAL CHECK SATISFACTORY.	
	SIGNATURE: <u>James A. H.</u> FOR REPAIR STATION B2ER144J TOTAL TIME: <u>235.8</u> TACH: <u> </u> DATE OF INSPECTION: <u>4/30/09</u>	
	11/4/09 DISASSEMBLED & PLACED IN TRAILER 11/11/09	

DATE 19	FLT. NO.	NATURE OF FLIGHT	CREW	TOW TYPE	TIME THIS FLIGHT	TOTAL TIME	SIGNATURE AND NO. OF PILOT
						270.5	
8/29/09	739-744	CAP Cadet & Senior Flights	Ward	Aero	21	272.6	
		272.6					
I CERTIFY THAT THIS <u>Glider</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>AN ANNUAL</u> TYPE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY TO <u>2010-07</u> CHECKED. OPERATIONAL CHECK SATISFACTORY.							
SIGNATURE: <u>James K. Murrell</u> FOR REPAIR STATION B2ER144J TOTAL TIME: <u>272.6</u> TACH: <u> </u> DATE OF INSPECTION: <u>4/19/10</u>							

DATE 30	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.
7/2/2010	INSTALLED 'HOOKER CUSTOM HARNESS' MODEL #1022430 (DATED 1500th) IN FWD & AFT SEAT LOCATIONS. HARNESS DATE OF MFG = 6/30/2010. J. WECKER LE A2P1618268 J. Wecker
7/6/2010	TWELVESEAN CANOPY REPAIRS/ANTENNA REPAIRS DONE J2/HIP KNS.

N358BA Aircraft TT; 299.2

AIRFRAME

C/W AD2008-26-12 cracks in front and aft control levers per para A 1-6 and MB L23/050a Rev 2, no defects found.
C/W AD2010-15-05 correct cracks in stabilizer elevator inner hinges per para F I and Aircraft Industries MB No. L23/52a.
C/W by dye penetrant inspection due each 1000 hrs. C/W AD2011-02-08 address crack found in rear horizontal stabilizer bracket per para f (1-3) and MB L23/053a para A (1-3). Repair battery wire by re-pinning connector. Install new main gear tire and tube. Repair left wing tip (wheel area) by ground down glass area. Lay new fiberglass down and apply filler to finish of wing tip. Prime and paint to match. Install new rib end and elevator trim by using spruce cut and fit in the end of elevator trim and secure. Lubricate all control hinge points.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this station under
Service Order No. 57472 Dated: 4-20-11

FAA Approved Repair Station No. B2ER144J
Boshart Enterprises and Aircraft Services, Inc.
Genesee County Airport Batavia, N.Y. 14020

TIME THIS
FLIGHT

TOTAL TIME

SIGNATURE AND NO.
OF PILOT

I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED
IN ACCORDANCE WITH AN AIRFRAME TYPE INSPECTION
AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
A.D. SUMMARY TO 2011-01 CHECKED.
OPERATIONAL CHECK SATISFACTORY.

SIGNATURE: [Signature]

FOR REPAIR STATION B2ER144J

TOTAL TIME: 299.2 TACH: 299.2

DATE OF INSPECTION: 4/20/11

DATE	ENTER DATA REGARDING INSPECTIONS, ALTERATIONS, REPAIRS OR INFORMATION PERTINENT TO THE HISTORY OF THE AIRCRAFT. ALL ENTRIES MUST BEAR SIGNATURE, RATING, AND CERTIFICATE NO. OF THE MAKER.
7-15-2015	Total number of flights for this aircraft researched in CAP WMIRS system. FY 2011 311 flights. FY 2012 466 flights. FY 2013 403 flights. FY 2014 296 flights. Oct-Dec 2014 28 flights. April 2015 40 flights. May 2015 52 flights. June 2015 108 flights. July 1 through 15 23 flights. Previous total flights recorded 9/21/11 - 860 flights. As of this date, TTAF 655.0 hours, 2587 flights. <i>Aly 8 Bin</i> 2753844 COMM. PILOT 7-15-2015 CORRECT TTAF 727.4 hours <i>Aly 8 Bin</i> 2753844 COMM. PILOT
7-23	TTAF 748.5, 2,670 FLIGHTS <i>Aly 8 Bin</i> 2753844 COMM. PILOT
New Airframe log started 10/16/15	

Logbook #2

Blarik N358BA		Cessna A Textron Company
AIRFRAME MAINTENANCE RECORD		
AIRCRAFT SERIAL AND REGISTRATION		N358BA L-23 SUPER S/N 998320
RECORD NUMBER		2

D5517-2-13

Twin City Airmotive (KFIT) Fitchburg, MA 01420 tel. 978-342-8700 Twincity98@verizon.net				SIGNATURE, E TYPE, BER	
DATE	T	Hrs:	Lndg:	N	Serial #:
10/15/16		748.5	2670	358BA	998320
Performed the following annual inspection utilizing the manufacturer's annual inspection guide: - Performed 15yr inspection on glider. Disassembled glider and inspected parts. - Replace tow release cables (15yrs). Replaced front tow hitch cable with new P/N 2CSN024311.25. - Installed new cables for rudder - L/H and R/H, both front and rear with new P/N A740-255N and P/N A740-254N. Reconnected bond wires front and back. Adjusted cable tension when rudder installed. - Removed and replaced pitot hose in tail, all static hoses and all pitot hoses with new P/N 81478005. - C/W Front Tow Release Inspection. Removed front hook to verify no Europa and reinstalled. - Removed and replaced tire and tube with new metric tire and tube. Removed wheel halves and installed new tire P/N 350X135 and replaced (1) bearing on opposite of stem with serviceable bearing and spacer. - Replaced rusted hardware on elevator trim pulleys and rudder pulley shaft with new hardware. Cleaned up some hardware and reused. - Inspection covers lifting in rudder cove and vertical stab rear spar. Installed (7) new fabric patches. Installed (6) fabric patches, glued and doped. Installed (7) fabric patches after elevator cables were connected. - Removed and replaced broken bond wire at R/H rudder cable at rudder attachment with new P/N 1.5-100 ONL 6669.03. - Removed and replaced broken bond wire at lower elevator bellcrank at tail with new. - Removed tail wheel and found center piece tailwheel worn where horizontal shock mounts go through. Checked bearings. Found vertical post worn. Reworked, primed and reinstalled tail wheel assy. - Reworked safeties on rear horizontal stab attachment as needed. Pins needed changing. - Removed and replaced broken spring on front tow hitch with new P/N A740224N. - Reworked cotter pin on fwd brake lever below floor. - Cleaned debris in front rudder pedal area. - Cleaned debris in cockpit area. - Installed new close out panel on top of vertical stab. - Cleaned area of landing gear. - C/W Dye Penetrant Inspection Crack Check 20-00-00. Stripped paint off parts. Washed and bead blasted. Dye penetrated parts along with performing 16Yr Inspection. No cracks noted at this time. Primed and repainted top coat on parts. Reinstalled parts in aircraft.					
Continue					

MAINTENANCE RECORD			AUTHORIZED SIGNATURE, CERTIFICATE TYPE, BER	
DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED		
	HOURS			
		20. Removed rear elevator cable and front elevator cables installed new cable.		
		21. Cleaned brackets for aft rudder pulleys and elevator trim. Cleaned or replaced hardware. Primed brackets and covered with AV8 corrosion preventative. (Heavy rust)		
		22. Repaired (2) cracks on tail wheel fairing with (2) sheet metal repairs. One repair ties bottom together just forward of the tail wheel and other patch is on R/H side of fairing just above lower rudder support bracket. Fabricated from .032 sheet metal.		
		23. Installed new placards where needed.		
		24. C/W AD 2008-26-12 Control Bridge Inspection. Dye Penetrant Control Bridge and L23/50A. Inspected control bridge and bedding for cracks by dye penetrant and 10X inspection using MSB L23/050A as a guide. No cracks noted at this time.		
		25. C/W AD 2011-02-08 Cracks in Horizontal Stab. Inspected welded bracket on fin per MSB L23/053A. No cracks noted at this time.		
		26. Inspected rear elevator trim handle and found incorrect bolt installed. Installed new bolt and washer on handle. Reassembled linkage and adjusted trim tension. Found threads on knob bad. Reworked knob and reinstalled.		
		27. Removed lower elevator trim turnbuckle in cockpit and cleaned corrosion. Primed surface.		
		28. Confirmed with Blanik America that L/H and R/H rear rudder pedal linkage drilled bolts with locknuts checked ok.		
		29. Lubricated latch on front hooker belt linkage as required.		
		30. Resafetied bolts on elevator rocker lever and installed patches.		
		31. Side play in trim bellcrank. Inspected bolt and found okay. Tightened nut (1) flat and resafetied.		
		32. Reworked bolts and shock mounts after assembling landing gear on reworked hole on R/H side of tail where suspension to allow bolt to engage in shock mount. Reworked edge of shock mount so plate on mount lies flat against bracket edge of weld was holding mount at an angle.		
		33. C/W Bottom Tow Hitch Release Inspection. Europa G88. Installed bracket and installed new tow release hitch cable.		
		34. Removed brackets holding spring on L/H and R/H aileron system due to heavy corrosion. Cleaned corrosion. Painted and reinstalled. Safetied bolts.		
		35. Removed and replaced L/H and R/H aileron centering springs with new.		
		36. Installed placards where needed.		
		37. Removed and replaced front stick boot for control stick with new.		
		38. Fabricated flush patch from 1032 Alclad sheet metal due to hole punched through fuselage at rear aileron bellcrank area. Installed flush patch and riveted with P/N NAS1097-4 rivets.		
Continue				

DATE	TOTAL IN SE HOURS		SIGNATURE, E TYPE IER
		Reading Air Service 119c Air Museum Drive Reading, PA 19605 610-288-2436 Reading Regional Airport	
		N358BA Aircraft: LET L23 Blanik S/N 998320 TTAF: 795.2	
		1. Completed an Annual Inspection in accordance with the LET L23 Super Blanik Maintenance Manual checklist. Aircraft is approved for return to service. 2. Vacuumed grass and debris out of aircraft. 3. Serviced tire pressure. 4. Serviced battery. 5. Lubricated flight controls, wheel bearings, and landing gear. 6. Inspected canopy emergency jettison systems. Ops Check Good. 7. Replaced landing gear tube with customer supplied 350x135 tube. 8. Replaced fabric access holes with new fabric in cabin, fwd of rear seat. 9. Removed stripped/seized screws from tail wheel fairing. 10. Repaired cracked tail wheel support bracket fwd of No. 14 frame. 11. Repainted fwd tow release 'T' handle yellow. 12. Touched up bare fabric with Rand 'o' Fill Silver on trailing edge of rudder. 13. Installed serviceable L/H and R/H wings, and horizontal stabilizer from N335BA. 14. C/W AD 2008-26-12. Next Due 02/2019. 15. AD 10-15-05 due at 1299.2Hrs 16. AD 04-25-17 due at 849.5Hrs 17. All ADs checked to 2018-06 18. I certify that this Sailplane has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.	
		Date: 3/29/18 Signature: Ryan L. Eberhart A&P36798681A	

MAINTENANCE RECORD			
DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS 10THS		
		A to Z Air Service 175 W Main St, Fredericksburg, PA 17026 (717) 865-7335	
		N358BA LET L23 Super Blanik S/N 998320	
		DATE: 7/4/2018	# of FLIGHTS 2973
		TTAF: 2822.9 hrs	
		Stop drilled crack in canopy forward of front vent window. 	

End City AP162205213

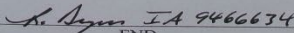
MAINTENANCE RECORD				
DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			N358BA TTAF: 869.7 Serial# 998320 May 1, 2019	
			Performed an annual inspection IAW LET I23 Super Blanik Manual Vacuum debris out of floor Repair dent on horizontal stab All routine maintenance performed at this time. C/W AD 08-26-12 by visual inspection All other AD's complied with as of this date. I certify this Sailplane has been inspected IAW an annual inspection and found to be in airworthy condition at this time.	
			Raymond Fagnano III <i>[Signature]</i> AP3746832IA	
6/26 2019	875	8	Adjusted brake (wheel), serviced L.G. Strut with nitrogen. removed broken rear canopy alignment pin. Safetied canopy release with breakaway wire.	
			<i>[Signature]</i>	

End

MAINTENANCE RECORD				
DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			 15 Airport Road North Springfield, VT 05150 (802) 888-2647 springfieldaviation@gmail.com Date: 08/14/2019 TACH; Reg: N358BA TTAF; Entry: Airframe TTSN; Installed hardware on canopy rail as needed. Installed aft canopy alignment pin. All parts and hardware were procured by CAP and are approved for installation. All work performed IAW manufactures maintenance manual. This airframe is airworthy in reference to work performed and is approved for return to service. Brian Shepa A&P 2740653 <i>[Signature]</i>	
			N358BA TTAF: 943.5 Serial# 998320 March 16, 2020	
			Performed an annual inspection IAW LET I23 Super Blanik Manual Vacuum debris out of floor Repair lower tail section metal. Repair rear electrical connector All routine maintenance performed at this time. C/W AD 08-26-12 by visual inspection All other AD's complied with as of this date. I certify this Sailplane has been inspected IAW an annual inspection and found to be in airworthy condition at this time.	
			Raymond Fagnano III <i>[Signature]</i> AP3746832IA	

Vacuum debris out of floor
Repair lower tail section metal.
Repair rear electrical connector
All routine maintenance performed at this time.
C/W AD 08-26-12 by visual inspection
All other AD's complied with as of this date.
I certify this Sailplane has been inspected IAW an annual inspection
and found to be in airworthy condition at this time.

MAINTENANCE RECORD				
DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			N358BA TTAf: 943.5 Serial# 998320 January 22, 2021	
			Performed an annual inspection IAW LET I23 Super Blanik Manual Vacuum debris out of floor All routine maintenance performed at this time. Remove and replace CG tow hook Europa G 88 with CAP supplied approved part C/W AD 20-16-05 by dye penetrant. No defects noted at this time C/W AD 08-26-12 by visual inspection All other AD's complied with as of this date. I certify this Sailplane has been inspected IAW an annual inspection and found to be in airworthy condition at this time.	
			Raymond Fagnano III  AP3746832IA	

MAINTENANCE RECORD				
DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
4/10/22			N358BA Mod# L23 Ser#: 998320 ATT: 992.59	
			I certify this sailplane has been inspected in accordance with an Annual inspection and was found to be in airworthy condition.	
			-Repair cracks in left side of canopy per. AC 43.13-1B Sec 4. Using polymerizable cement PS-30.	
			-Remove and disassemble canopy, replaced rear canopy hinge bracket on canopy.	
			-Installed new front vent window in canopy.	
			-Apply Corrosion X to aircraft.	
			-C/W AD08-26-12 stick connection dye penetrant inspection.	
			-Solder in, replacement bottom right trim control cable	
			-Replace two loose rivets in elevator trim tab cable attach brackets.	
			-Dope on new inspection and hardware access patches.	
			END	
4/24/22			N358BA Mod# L23 Ser#: 998320 ATT: 992.59	
			-Replace trim guide tubes in right elevator, See 337 this date.	
			-Solder in, replacement top right trim control cable	
			 IA 9466634	
			END	

4/24/22 N358BA Mod# L23 Ser#: 998320 ATT: 992.59

[illegible]

DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		5/3/23 N358BA Mod# L23 Ser#: 998320 ATT: 1025.18	
		I certify this sailplane has been inspected in accordance with an Annual inspection and was found to be in airworthy condition.	
		<i>A. Dwyer</i> IA 9466634	
		-Fabric and install 2 ea. fabric floor panels	
		-Dress broken corner of rear sliding window	
		-Repair canopy cracks Using polymerizable cement PS-30	
		-Trouble shoot microphone	
		-Adjust rear canopy	
		-Troubleshoot airbrake noise	
		-Adjustment brake	
		-Straighten bent fairing located between tail wheel and rudder	
		-C/W AD08-26-12 inspection	
		END	

END

MAINTENANCE RECORD				AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
DATE	TOTAL TIME IN SERVICE	DESCRIPTION OF THE WORK PERFORMED		
HOURS	10THS			
		9/16/24 N358BA Mod# L23 Ser#: 998320 ATT:		
		Discrepancies completed -Remove ailerons and recover both ailerons, using Randolph nitrate dope primer with non-lautening butyrate, butyrate silver and butyrate insignia white. -Replace 4 rusted aileron hinge bearings and aileron hardware, repair broken aileron ground straps, clean and polish all aileron hardware engagement holes for proper fit of aileron hardware. -C/W AD08-26-12 control bridge dye penetrant inspection, remove control bridge with attaching floor assembly, replace cracked control bridge. -Removed rodent nesting material found under control bridge floor, this was removed, the area under the floor was cleaned and treated. -Remove canopy, for local cap to acquire part and reinstall canopy. -Reinstall airbrake ware bushings pushed out of position in left wing. -Straighten bent fairing located between tail wheel and rudder. -Free up stiff aileron pulley -Replace wing tip hardware. -Clean cabin and install fabric floor cover patch.		
		This sailplane has been inspected in accordance with an Annual inspection and was found to be in an unairworthy condition, due to the following two discrepancies. 1. A cracked tail wheel support bracket replacement part from factory could not be used due to improper dimensions, this bracket needs to be replaced and the tailwheel installed with shock mounts. 2. Canopy closure alignment pins need to be replaced.		
		END <i>R. J. [Signature]</i> IA 9466634		

END

Weight & Balance

TWIN CITY AIRMOTIVE, INC
FITCHBURG MUNICIPAL AIRPORT
577 CRAWFORD ST
FITCHBURG, MA 01420
(978) 342-8700

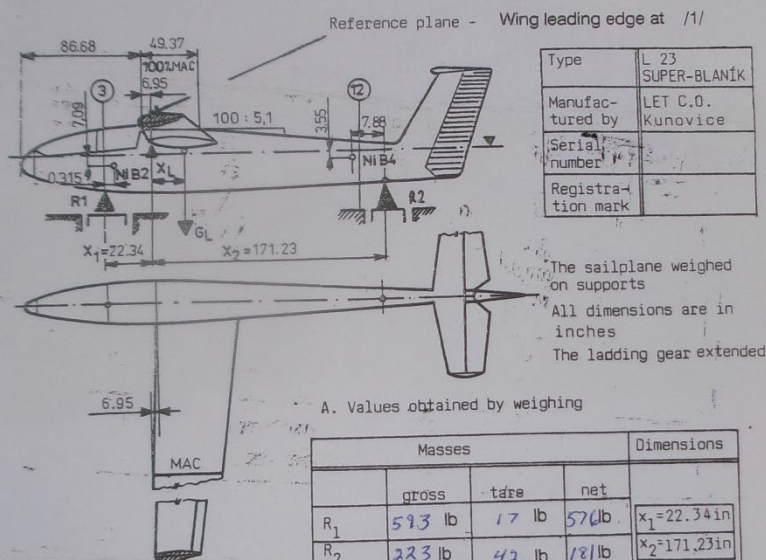
16-15-20

NOTE: A/C WEIGHED
WITH 33 LBS
FRONT SEAT

L 23

MAINTENANCE MANUAL

WEIGHING



A. Values obtained by weighing

	Masses			Dimensions
	gross	tare	net	
R ₁	593 lb	17 lb	576 lb	x ₁ =22.34 in
R ₂	223 lb	42 lb	181 lb	x ₂ =171.23 in
G _L			87 lb	

The center-of-gravity position of the empty sailplane calculated in Part B meets the sailplane specifications, and makes it possible to achieve the required operational (flight) center-of-gravity range of 23 to 40% MAC. The center-of gravity position should be calculated as shown in the Flight Manual of the L 23 SUPER-BLANIK sailplane

B. Values obtained by calculation - centre-of-gravity position of the empty sailplane

a/ relative to the reference plane	b/ relative to the mean aerodynamic chord
$X_L = \frac{R_2 \cdot 171.23 - R_1 \cdot 22.34}{G_L}$ $X_L = 23.81 \text{ in}$	$\bar{X}_T = \frac{(X_L + 6.95) \cdot 100\%}{49.37}$ $\bar{X}_T = 62.05\% \text{ MAC}$

Kunovice - Date

TAB. 1 MASS AND BALANCE RECORD

Effectivity: ALL

Elaborated by

8-10-00

Page 3

May 20/92

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				Form Approved OMB No. 2120-0020	
				For FAA Use Only	
				Office Identification	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958).					
1. Aircraft	Make LET Aeronautical Works Serial No. 998320		Model L-23 Super Blanik Nationality and Registration Mark N358BA		
2. Owner	Name (As shown on registration certificate) Civil Air Patrol Inc		Address (As shown on registration certificate) 105 S. Hansell St. Maxwell AFB AL 36112-6332		
3. For FAA Use Only					
4. Unit Identification					
Unit	Make	Model	Serial No.	5. Type	
AIRFRAME	(As described in item 1 above)			Repair	Alteration
POWERPLANT				☐	☐
PROPELLER				☐	☐
APPLIANCE	Type			☐	☐
	Manufacturer			☐	☐
6. Conformity Statement					
A. Agency's Name and Address		B. Kind of Agency		C. Certificate No.	
Lawrence Lopez 348 Twin Bark Ave Holbrook NY 11741		☒ U.S. Certified Mechanic ☐ Foreign Certified Mechanic ☐ Certified Repair Station ☐ Manufacturer		AP2876077	
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
Date 7/17/2006			Signature of Authorized Individual		
7. Approval for Return to Service					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED					
BY	☐ FAA-Pt Standards Inspector	☐ Manufacturer	☒ Inspection Authorization	Other (Specify)	
	☐ FAA Designee	☐ Repair Station	☐ Person Approved by Transport Canada Airworthiness Group		
Date of Approval or Rejection 7/17/2006		Certificate or Designation No. AP2876077IA		Signature of Authorized Individual Lawrence Lopez	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

L-23 Super Blanik **S.N. 998320** **N358BA** **Total Time: 134.0**

1. Received rudder Assembly. Inspected Rudder assembly and found this assembly to be in airworthy condition at this time.
2. Covered rudder assembly with new Ceconite 102 fabric and appropriate fabric tapes.
3. This fabric covering was installed using the procedures found in Ceconite procedure Manual 101 Ceconite STC and AC 43.13. Used FAA PMA Randolph Aircraft Products Non-Tautening nitrate and butyrate dopes to final silver coat.
4. A logbook entry has been made and a copy of this 337 form has been added to the permanent record of this aircraft.
5. This rudder assembly has been covered IAW current regulations of the FAA and is approved for return to service.

*****END*****

☐ Additional Sheets Are Attached