Aviat Aircraft Inc.
Model: Husky A-1B
S/N: 2260
454 A \$

AURCRAIFT LOG AIL-12P

AIRCRAFT DESCRIPTION

MANUFACTURER _ AvioT AircrofT Inc.	MODEL A-18 DATE OF MFG. 2-2004
SERIAL NUMBER 2260 REGISTRATION NUM	
REGISTERED OWNER	Inspection Status [Check one]
STREET ADDRESS	F.A.R. 91.409 ANNUAL/100 HOUR
CITY, STATE, ZIP	
_OPERATOR	F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS	
CITY, STATE, ZIP	
REGISTERED OWNER	
STREET ADDRESS	F.A.R. 135.419 A.T.C.O.
CITY, STATE, ZIP	
OPERATOR	OTHER
STREET ADDRESS	
CITY, STATE, ZIP	
	MAINTENANCE RESPONSIBILITY

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE			R L
ENGINE			R L
PROPELLER	HOTZEII HC-CZYK-	1BF/F7666A	CH 376/1B
PROPELLER			
ENGINE	Textron Lycoming	0-360-AIP	L- 39473-36A
ENGINE	Lag.		
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

MAJOR ALTERATIONS

ATE	DESCRIPTION OF ALTERATION
8 Feb 2	004 Total time = 1.56 hrs. Aviat Husky N454AS Ser # 2260
obert I	a Precise Flight Inc. Pulselite system as per FAA form 337 dated 18 Feb 2004. Merritt Release Merritt AP/IA 1474447 Aviat Aircraft Inc. Afton Wy 83110
	Cumberland Avionics, LLC FAA certified repair station #X24R306X 210 Tune Airport Drive Nashville, TN 37209
	REG NO:454AS DATE: 07/14/04
	MODEL #:A-1B TACH: 22.54
	S/N:2260 HOBBS:
	AIRFRAME LOG
	INSTALLED SL-70 WITH ENCODER, SL-40 COM, PM-1200 INTERCOM AND APOLLO GPS 360 GPS. ALL SYSTEM OP CHECK GOOD. PERFORMED
	CORRALATION CHECK OF ALTIMETER AND ENCODING. PERFORMED
	WEIGHT AND BALANCE. REFERENCE 337 DATED 07/14/04.
	This aircraft and/or component identified above was repaired and inspected in
	accordance with current federal aviation regulations and was found airworthy for return
	to service.
	Pertinent details of the repair are on file at this Repair Station under work order #2290
	11/1///////////////////////////////////
	Signed L Color Date:07/14/04

MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION
	Installed Micro Vortex Generators per STC #SA00668SE. Refer to Form 337 this date: 4-12-05
- 0	

MAINTENANCE RECORD

F.A.R. 43.9

		F.A.R. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI
lower edge of receptical is receptical is were done in	auxillary power rof the instrument protected by a 2 a placarded "Aux In the same manne	1.56 hrs. Aviat Husky N454AS Ser # 226 eceptical part # BK 782-1608 on left hand interior panel for the purpose of plugging in and operating amp breaker and is connected to the aircraft election of the purpose of plugging in and operating the breaker and is connected to the aircraft election of the purpose of plugging in and operating the property of the purpose of plugging in and operating the purpose of plugging the purpose of plugging in and operating the purpose of plugging the purpose of plugging the plugging	or side panel 5" forward of the g small portable devices. This trical system bus. The g, clamping, and connections
6-30-04	2.17	Removed painted spinNer + bulk	head and installed
		tires and installed New 8.	
		and balance. James W. La	and sevised the weight
N	N454AS, Airframe DATE: 10/02/2004 Replaced lower covail wheel steering	hville International Airport (BNA), Hangar Lane, Hangar #7	due to a gel coat blemish). Replaced
	Signed:	any Nood	W. Gary Wood A&P 220704121

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
8-4-5	118.45	REMOVED GARMIN RADIO PACKAGE GAS 360-SL40
		56-70 AND PM 1200 INTERCOM, WITHBAY UPDATED
		Behad Chille AP 65422129



DATE: 20JAN 2006 REG. NO.: N454AS

MODEL: AVIAT A-1B

S/N: 2260

McCREERY AVIATION CO., INC. P.O. BOX 1659

McALLEN, TX 78505

TACH/FHM: 133.86

ACTT: 133.86

W.O. # 2006-06246

- → INSTALLED RADIO RACK MOUNTING STRUCTURE, PSENGINEERING PM-1200 ICS, GARMIN SL-40 VHF COM, GARMIN GTX-327 TRANSPONDER, AND ACK A-30 ALTITUDE ENCODER. SEE FAA FORM 337, THIS DATE.
- → NEW W&B DATA: EMPTY WT 1342.60, CG 75.30, MOMENT 101100.51

THE AIRFRAME OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS, DETERMINED TO BE IN AIRWORTHY CONDITION, AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THE ABOVE WORK ORDER NUMBER.

SIGNED COLLEGE STATION NO. HLFR716E

AVIONICS DEPARTMENT McCREERY AVIATION CO., INC. McALLEN MILLER INTL AIRPORT McALLEN, TX 78503

MAINTENAMELICE AGENCY & CERTIFICATE NO. F.A.R. 43.9 TOSERVICE DESCRIPTION OF WORK PERFORMED AIRCRAFT TIME DATE OF McCREERY AVIATION CO., INC. DATE: 20 JAN 2006 TACH/FHM: 133.86 P.O. BOX 1659 REG. NO.: N454AS ACTT: 133.86 McALLEN, TX 78505 W.O.#: 2005-06246 MODEL: AVIAT A-1B S/N: 2260 I CERTIFY THAT THE STATIC, ALTIMETER, TRANSPONDER, AND ALTITUDE REPORTING SYSTEMS TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 AND FAR 91.413 HAVE BEEN PERFORMED IAW FAR 43, APDX. E AND APDX. F. #2: N/A FT ALTIMETER(S) CERTIFIED TO #1: 20,000 FT S/N: 83722852 MODEL: GTX-327 TRANSPONDER #1 MAKE: GARMIN S/N: N/A MODEL: N/A TRANSPONDER #2 MAKE: N/A ALTITUDE REPORTING CERTIFIED TO 20,000 FT. AVIONICS DEPARTMENT McCREERY AVIATION CO., INC. McALLEN MILLER INTL AIRPORT McALLEN, TX 78503 FAA APPROVED REPAIR STATION NO. HLFR716E

		1.A.K. 45.11-51.405
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2-14-04	1.56	Production Flight tests were completed (this date and found to be satisfactory.
		Mark G. Heiner C/1-2208812 Test Pilot, Aviat Aircraft Inc.
2-18-04	1.56	I FIND THAT THE AIRCRAFT MEETS THE REQUIREMENTS FOR THE CERTIFICATION REQUESTED AND HAVE ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED 2-18-2004. THE NEXT ANNUAL INSPECTION IS DUF 2-2005 ALBERT G. HIMMBERT DMIR602538NM

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		N454AS 64.8 T.T. 3/1/05 Aircraft inspected I/A/W annual inspection including the following items: E.L.T. tested OK. Battery date 1/06. Fuel screen cleaned & inspected.
		Control cables, push pull rods & control hinge points inspected. AD's current as of this date. a/c ground run & found to be in airworthy condition. Roland W. Coles IA 409 56 2568

FAR 43 11-91 409

F.A.R. 43.11-91.409 AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST DATE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE AIRFRAME TACH: 133.86 9/14/05 McCREERY AVIATION CO., INC. ACTT.: 133.86 REG. NO.: N454AS P.O. BOX 1659 W.O:2005-05778 MODEL: A1-B McALLEN, TX 78505 S/N: 2260 → COMPLIED WITH STC SE00825WI BY INSTALLATION OF SPECIALTY PRODUCTS SPIN ON OIL FILTER ON LYCOMING ENGINES IN ACCORDANCE WITH DRAWING LIST BC700 DATED OCTOBER 15 1999 OR LATER FAA APPROVED REVISION. → DRAINED ENGINE OIL, REMOVED AND CLEANED OIL SCREEN, NO METAL FOUN, INSTALLED OIL FILTER PER STC AND SERVICED ENGINE WITH 8 QTS. AEROSHELL 100W. WASHED ENGINE AND GROUND RAN, OPS. OK. THIS AIRFRAME OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. RERTINENT DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO.:2005-05778. DATE: 9/14/05 McCREERY AVIATION CO., INC. SIGNED: McALLEN, TX 78503

AP 523775950

			1./	K. 75.11	31.403					
DATE	AIRCRAFT TIME IN SERVICE	SIC	KIND SNATURE – CERT. N	O OF INSPECTION O. OF PERSON A	N - STATUS & I APPROVING OF	DISCREPANC R DISSAPPRO	Y LIST OVING AIRCR	AFT FOR SE	ERVICE	
3.8.2∞	6 20	0.6	THISTAL	LED A.	P.T. C	DM 70	1 w 0	FF		
TR	Mouser		700900				The state of the s			
	m 700		EGT-70							
S	FE 33	7 BAC	K BOOK	OPS	Good	۱.				
W6 3096	(4	and a	~	10	526	44				
V			Programme Programme	.0	2/ W					
	N454AS	3								
	Tach 38	8.0 hours							,	
	Stateme	nt of dam	age to aircraft	for repair	to elevato	r Log Bo	ok entry	1 May 2	2007:	-
	way at A	Alta Mesa would inc	vner of the airc Airport. This licate that is he mage to the air	s ripped the ow the eve	skin of the	he elevated to the	or. The	damage	that was	-
	Robert .	Forsman Am	A&P 28380)79 Statem	ent made	this date	: 21 Sep	tember 1	2009	

		11/11/11/19/11/109
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1 MM 2007	0388.0	REMOVE BECOVER REWSTAU (DELKNOOD WITH CECONITE
A		PER STC NO SIT 4503NM. 337 ATTACHED +
		SUBHITTED TO FAA. RAJU- A-1/2535075
		11
1 MM 2507	0388	INSTALL READ HEATER SYSTEM, AVIAT HUSLY OFM.
		PARTS. RIGHT HEATER SYSTEM, AVIAT HUSKY OFM. PARTS. RIGH ADPZESSOGG (CONNER ASSISTED)
	-000	
13 AMY 260	\$ \$388.12	REMOVE & FLUSH VALVES, INSTALL NEW LOR P/N 81815.
		REMOVE & FLUSH VALVES, INSTALL NEW LOR P/N 81815.
		3

		1.7.11.	311.103	
DATE	AIRCRAFT TIME IN SERVICE		ON - STATUS & DISCREPANCY LIST APPROVING OR DISSAPPROVING AIRCRAFT FOR	SERVICE
		- 5-2-07 TRANSPOR F.A.R. 91.413 OK PER PART 43/F AIRBORNE ELECTRONICS C.R.S. #	NDSR706L 165-68	
				41000
		inspection form. Complied with FAR 91.2	Model # HC-C2YK-1BF, S/N CH40888-B. and (g). Replaced left and right brake ned magneto 500 hour inspection o left and right magnetos. Reinstalled.	
		W.O.NO <u>93</u>	08/21/2007	

		F.A.K. 43.11-91.409
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
8.19.2008	633.	72 REMOVED & REPLACED Ships BATTERY
	1	WITH AREN CONCORD RG25XC. CPSU Good.
10 27b		(Our +PERLOUX
		3
2118.200	וור	6.87 REMOVED & REPLACED MASJER CONTACTOR
	Ph	3 124-105211-3 (124-906). Ops VGma.
Jb 326		APERLOUX 1
		·

DATE	IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPRO	
	Wa N4: Ann insp Rem cond Ref	Pacific Aircare Inc. Sonville Ca. CRS JP5R604X AS TACH: 723.3 TOTAL TIME: 723.3 Ital Inspection completed this date IAW Pacific Aircare's FAA approximation form. Complied with FAR 91.207(d) Battery next due. March 20 and replaced regulator with new. Replaced left and right brake particular to the particular of the	oved annual 2014. pads with new, w, ops ck good.
	W.C	NO <u>340</u> <u>01/21/2009</u>	
	7.		

L.A. K. 43.11-91.409

DATE

AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE



Sierra Mountain Aviation, Inc.

13308 Nevada City Ave Grass Valley, Ca 95945

N454AS Airframe Tach: 780.73 Work Order: 13566

Date: 11/01/2009

Installed new left/right landing light bulbs, P.N. Q4509

Installed two new fuel gauges, P.N. 35266-002

Installed new brake disc's, P.N. RA164-06700 and linings, P.N. 066-10600 on left/right sides

Reinstalled overhauled Hartzell prop governor, P.N. V-3-6, S.N. G505J, overhauled by Sullivan Propeller Specialists under W/O 7700

Lubed control surfaces, hinges, pullies, bell cranks and push pull tubes

Installed flap hinge rubber protectors

Filed leading edge and painted face of propeller

Installed VG spares kit in aircraft

Installed several missing screws

Updated weight and balance and equipment list

Updated AD list

Tightened tail wheel assembly

Adjusted oil cooler shutter valve and installed required placards

Signature:

Gerald W. Rose A&P 567495144

Sierra Mountain Aviation, Inc. 530.273.5273



Sierra Mountain Aviation, Inc.

N454AS Airframe

13308 Nevada City Ave Grass Valley, Ca 95945 Tach Time: 811.7 Total Time: 811.7 Date: 4/08/10 Work Order: 13550

Performed a Annual/100 HR inspection service per SMA checklist

ELT unit tested in accordance with FAR 97-207, (d) batteries due again 03/2014

Service Bulletin 25, Engine Intake Box and Control Cable

Complied with by no defect noted at this time with airbox or directly attaching parts

Installed customer supplied SGS landing gear bumper stops

Service Bulletin 26, Threaded Tie Rod

Complied with by installation of new tie rods, P.N. 81352

Service Bulletin 27, ELT AK-451 Remote Battery

Complied with by Non-Applicable due to aircraft model

Installed (1) VG on left-hand horizontal

Installed new Goodyear 26-10X6 tires and tubes on left/right main wheels

I certify this aircraft has been inspected in accordance with an Annual/100 HR inspection and was determined to be in airworthy condition

Signature:

Comid IN Data ARTIA ECTADESAA

Sierra Mountain Aviation, Inc.

N454AS Airframe

13308 Nevada City Ave

Tach: 830 Work Order: 13684

Grass Valley, Ca 95945

Date: 8/24/2010

Installed new housing, P.N. 35278-002, spring, P.N. 81170 and pinion, P.N. 35456-002 in elevator trim system

Retorqued tail spring bolts

Lubed starter Bendix with greaseless lube

Signature:

Daniel L. Grass A/P 561979220

Sierra Mountain Aviation. Inc. 530.273.5273

INSPECTION RECORD

		r.A.R. 43.11-91.409	
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
1-25-11	X-pdr C	ert, done this date, listed under Radio checks"	
	1.1		
-	عصيه.		
100	The same of the sa		
1	-		
Sierra Mountain		N454AS Airframe	_
13308 Nevada (Total Time: 876.27 Tach Time: 876.27	
Grass Valley, Ca	95945	Date: 10/20/2011 Order: 21015	_
Performed a Ann	nual/100 HR inspection	service per SMA checklist	
		97-207 (d), removed AK-450 ELT, installed new AK-451-2 with new mount, antenna, antenna cable, remote switch and buzzer	
New ELT S.N. 1	9527, Hex ID# AEZC4	1311C 002CD, battery due again 02-2017	-
		7 in Aux power unit, ops checked good	
		t wings, P.N. GE4509, ops checked good	-
	eel tension, no defects at 8 ducting on heat sh		
	at 8 ducting on heat sh		
		, P.N. ARB3-5-1, induction air filter, P.N. BA-4108	_
	k on belly panel between		
	el pivot bearing and lu		-
	tter pin in forward throt		
Sealed engine b		tments can be made, elevator system rigged per Husky maintenance manual	
	cracks in front left engin	e baffle piece	-
I cortifu this sim	and has been lasered	ted in accordance with an Annual MOO UP inspection and was date with the first terms.	_
I ceruly uns alle	Tall has been inspec	ted in accordance with an Annual/100 HR inspection and was determined to be in airworthy condition	
Signature:	till les		_
	A/P I.A. 3577254		
Sierra Mountain	Aviation, Inc. 530.273.	5273	_

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE DATE IN SERVICE Installed new manifold pressure gauge PINIGHI-DIZ, SIN: 196642. Ops check good- Acft return to service. 10/24/2011 TT:876.2 SMA Grass AP3577254 530-273-5273 11/02/2012 Date N454AS Registration TTAF 906.5 Husky Make 906.5 Tach: A-1B Model Work Order 21287 Sierra Mountain Aviation, Inc. 2260 Serial# 13308 Nevada City Ave, Grass Valley, CA 95945 Airframe Performed a Annual/100 HR inspection service per SMA checklist ELT unit tested in accordance with FAR 91.207, (d), ops checked good, expires 02/2017 Repaired small dent in left hand wing leading edge by wing tip Cleaned right hand brake bleed port and retorqued Installed new compass bezel gasket P.N. CB21-915G Installed new induction air filter P.N. BA-4108 Installed new vacuum regulator filter P.N. ARB3-5-1 Tightened and re-safety wired alternator belt Cleaned small amount of oil on oil cooler, run up and leak check, good I certify this aircraft has been inspected in accordance with an Annual/100 HR inspection and was determined to be in airworthy condition Signature: Daniel L. Grass A/P I.A. 3577254 Sierra Mountain Aviation, Inc. 530.273.5273

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME DATE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE 08/14/2014 Aviat A-1B Husky N454AS SN: 2260 Current Tach: 911.73 TT: 911.73 Serviced and inspected in accordance with Aviat Aircraft Husky A-1B Instructions For Continued Airworthiness. No AD's noted at this time. Checked battery. Complied with FAR 91.207 paragraph d. items 1., 2., 3., and 4. ELT set to arm position. Battery next due 02/2017. I certify that this aircraft has been inspected in accordance with an annual inspection per FAR 43 Appendix D and was determined to be in airworthy condition at this time. P Mechanic 3321599 IA 09/01/2015 Aviat A-1B Husky N454AS SN: 2260 Current Tach: 919.23 Airframe TT: 919.23 Lubed, serviced and inspected in accordance with Aviat Aircraft Husky A-1B Instructions For Continued Airworthiness. AD's checked thru 15/2015. None noted at this time. Complied with FAR 91.207 paragraph d. items 1., 2., 3., and 4. ELT set to arm position. Battery next due 03/2017. I certify that this aircraft has been inspected in accordance with an annual inspection per FAR 43 Appendix D and was determined to be in airworthy condition at this time. Robert C. Casteel A & P Mechanic 3321599 IA

	1.A.K. 43.11-31.403					
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE				
	Curre Lube Conti Comp next of	I/2016 Aviat A-1B Husky N454AS SN: 2260 ent Tach: 921.90 Airframe TT: 921.90 ed, serviced and inspected in accordance with Aviat Aircraft Husky A-1B Instructions For inued Airworthiness. AD's checked thru 16/2016. None noted at this time. plied with FAR 91.207 paragraph d. items 1., 2., 3., and 4. ELT set to arm position. Battery due 03/2018. If that this aircraft has been inspected in accordance with scope and detail of an annual ection per FAR 43 Appendix D and was determined to be in airworthy condition at this time. Jeroen Bakker A & P Mechanic # 2539593 IA				
	The state of the s					

DATE	AIRCRAF'	N454AS Tach./TSN. 924 Hr Date 5-2-2017 Removed existing prop. & spinner assy. HC-C2YK-1BF/F7666A-4 S/N	ERVICE
	INSER	CH40888-B TSN. 486 Hr (Was install new 0 Hr Prop. on 8-21-2007 @ A/C	
		TSN./Tach. 438.34 Hr) Install Prop. & Spinner, MT-PROPELLER Model MTV-15-B/210-58 S/N	
		080795 TSN. 2763.0 Hr & TSOH. 0 Hr and spinner assy. P/N P-227-B.	
		Torque prop. to 63 to 66 FT/LB Dry & safety with .040 in safety wire, Adj. to	
		2700 RPM. SEE 337 form dated 5-2-2017	
		Install M/L/G SGS KIT (Soft Gear Stop), SEE 337 form dated 5-2-2017	
		Removed existing BRACKETT eng. air filter assy. and install CHALLENGER eng air filter assy CP-1150. No 337 FORM req. due to assy. is an optional	
		equipment, weight chg, is negligible	
	-	W-& B list revised, Equipment list updated	
		Ciacol Angel I Felix A&P 3615766	
		Cary A 7 45	
*			
	Continued A Replaced tai Complied w next due 02/ I certify that	h: 931.02 Airframe TT: 931.02 iced and inspected in accordance with Aviat Aircraft Husky A-1B Instructions For Airworthiness. AD's checked thru 20/2018. No AD's on this aircraft. If wheel tire with new Aero Classics 2.8X250 tire. Ith FAR 91.207 paragraph d. items 1., 2., 3., and 4. ELT set to arm position. Battery	

F.A.R. 43.11-91.409

11777411175	INSERVICE	SIGNATURE — CERT. NO. OF PER	SON APPROVING OR DISSAPPRO	VING AIRCRAFT FOR SERVICE
	N454AS SN 22	60 11/17/23 Tach 938.63 TT	938.63	
	and Aviat servi Complied with eff 10/24/17 b 91.207, satisfa- from datum (6	spected aircraft on 11/17/23 I.A. ce manual. Lubed controls and plant AD 20-16-06 eff 9/1/20 by inspection and operation, next ctory, battery due 10/27. Perform 6" fwd of leading edge) Aircraft was four certify that this aircraft was four 6225146	vot points. Greased wheel tion, next due 11/15/24 or due 11/15/24. Inspected, the new weight and balance reight calculated with 7 qts	bearings. Serviced air filter. r 1038.6 TT; AD 17-16-01, ested ELT I.A.W. 14CFR ce; 1343 lbs at 76.55 inches s engine oil and 2 gal
	1	1705	/27/27 N	
			18 1 1 1	
	1			

Aviat Aircraft Inc. Model: Husky A-1B S/N: 2260 454 AD ENGINE LOG EL-13P

NEW RECIPROCATING ENGINE CERTIFICATE

This is to certify that the engine as described hereinafter has been manufactured run-in and tested as prescribed by LYCOMING specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Airworthiness Directives and Lycoming Service Bulletins have been complied with at time of Manufacture.

	O-360-A1P	SERIAL NO
MODEL_		R. KROPP
DATE	12-26-03	(AUTHORIZED REPRESENTATIVE)

LYCOMING

LYCOMING ENGINES

652 Oliver Street

Williamsport, PA 17701 U.S.A.

Form No. 777-B (Rev. 3/03)

ENGINE DESCRIPTION

MANUFACTURER	Lycoming	MODEL _	0-360-AIP
SERIAL NUMBER 4- 39473	-36A	_ DATE OF MANUFACTURE _	12-26-03
RATED BHP	RPM		MANIFOLD PRESSURE
FUEL REQUIRED OCTANE/PERFORMANC	E		
REGISTERED OWNER			
STREET & NO.			
CITY, STATE, ZIP			
REGISTERED OWNER			
STREET & NO			
CITY, STATE, ZIP			

INSTALLATION RECORD

	INDIVIDENTIAL RECORD					
AIRPLANE	LOCATION	DATE INSTALLED	TOTAL HOURS AT INSTALLATION	DATE REMOVED	TOTAL HOURS AT REMOVAL	ACENCY CERT. NO.
Ky AIB	AFTen, WY	1-26-04	0.0		-	P.C. 704NM
						4 -
	14.0				-	
					-	
					+	
			Name of the second seco			
						4
		1			1	

DATE	TOTAL		MAINTENANCE PERFORMED Y & CERTIFICATE NO.
-04	0.0	Added 8 quarts of Acros	shell 80 mineral oil.
04	1.56	Flight Test Time. allum	TAMbelment for Aviol
-		Hircroft Inc.	
— N4 — DA Ch	54AS, Engine ATE: 07/24/200 anged oil, (8	04 TACH: 24.9	pressure screen. Solvent cleaned engine.
– Siç	gned:	Jany Nord	W. Gary Wood A&P 220704121
_ N4	54AS, Engine ATE: 12/01/200	04 TACH: 50.2	Hangar #7, Nashville, TN 37217, (615) 361-5809
_ en	gine. Perform	med operational checks, checked for leaks, and	found satisfactory.
		<i>, , , , , , , , , ,</i>	

Emgine 6/1 8 mm 2/2/05	TE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
Engine inspected IAW annual inspection including the following: Compression checked. Spark plugs cleaned and gapped. Oil changed, Aero Shell 100. Screen cleaned & checked. Exhaust system inspected. A.D. current as of this date. Engine ground run and found to be in an airworthy condition.			Compression checked. Spark plugs cleaned and gapped. Oil changed, Aero Shell 100. Screen cleaned & checked. Exhaust system inspected. A.D. current as of this date. Engine ground run and found to be in an airworthy condition.	

TE	TOTA		INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
- [ENGINE ENTRY
	Date: Eng Model: ATT: Eng TSN:	5/26/2005 Lycoming O-360 91.5 91.5	Reg.: N454AS
- .	Changed oil, c with the curren inspected, four John Pilkington AP41517582	nd to be in airworth	erviced with Aeroshell W100, Leak checked OK. All work accomplished in accordance nt manufactures maintenance manuals. All work accomplished above has been by condition and is approved for return to service for maintenance performed. END
	+		

ATE	TOTAL INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.				
-	ENGINE 9/14/05 REG. NO.: N454AS MODEL: 0-360-A1P S/N: L-39473-36A	McCREERY AVIATION CO., INC. P.O. BOX 1659 McALLEN, TX 78505	TACH: 133.86 ACTT.: 133.86 W.O:2005-05778		
-	+	FILTER ON LYCOMING ENGINES IN ACCORDANCE WI' OCTOBER 15 1999 OR LATER FAA APPROVED REVISIO	TH DRAWING LIST BC700 DATED N.		
	→ →	DRAINED ENGINE OIL, REMOVED AND CLEANED OIL OIL FILTER PER STC AND SERVICED ENGINE WITH 8 OWNERS WASHED ENGINE AND GROUND RAN, OPS. OK.			
	CURRENT FEDERA	R ENGINE IDENTIFIED ABOVE WAS REPAIRED AND/OR L AVIATION REGULATIONS AND WAS DETERMINED TO ETURN TO SERVICE. PERTINENT DETAILS OF REPAIRS DER NO.:2005-05/78.	O BE IN AIRWORTHY CONDITION AND IS		
	DATE: 9/14/05 SIGNED:	111111	IcCREERY AVIATION CO., INC.		

TOTAL		INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
ENGINE 1/23/06 REG. NO.: N454 MODEL: 0-360- S/N: L-39473-36	AS P.O. BO AIP McALLEN	TACH: 134.24 ATION CO., INC. ACTT.: 134.24	
	 → DRAINED ENGINE OIL, REMOVE OIL FILTER P/N: CH48108-1 AND → COMPRESSIONS: 1)80/80, 2)80/80 → WASHED ENGINE AND GROUNI 		
CURRENT FEI APPROVED FO	ERAL AVIATION REGULATIONS AND R RETURN TO SERVICE. PERTINENT ORDER NO.:2006-06259.	S REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION McCREERY AVIATION CO., INC. McALLEN, TX 78503	

		or Letton a ma	TENANCE RECOR	
DATE	TOTAL TIME	IN	SPECTION OR MAINTENANCE PERFORM AGENCY & CERTIFICATE NO.	MED
4.8,2006	200.6	Chances a	IL & FILTER AEROS	HELL LOOW
	(QH		2. LOTATE CK GOOD	
			(lubor	
		/77		
	,			

PACIFIC AIRCARE INC. WATSONVILLE, CA.		
CRS JP5R604X		
N454AS TACH: 438.34	TOTAL TIME: 438.34	
	date IAW Pacific Aircare's FAA approved annual	
inspection form. Compressions: 1) 76/82 2) 78/80 3)	75/80 4) 76/80.	
I certify this Engine has been inspe-	ected IAW an ANNUAL inspection and found	
to be in an airworthy condition.		
(\mathcal{A})		
Signed		
W O NO 02	08/21/2007	
W.O.NO <u>93</u>	08/21/2007	

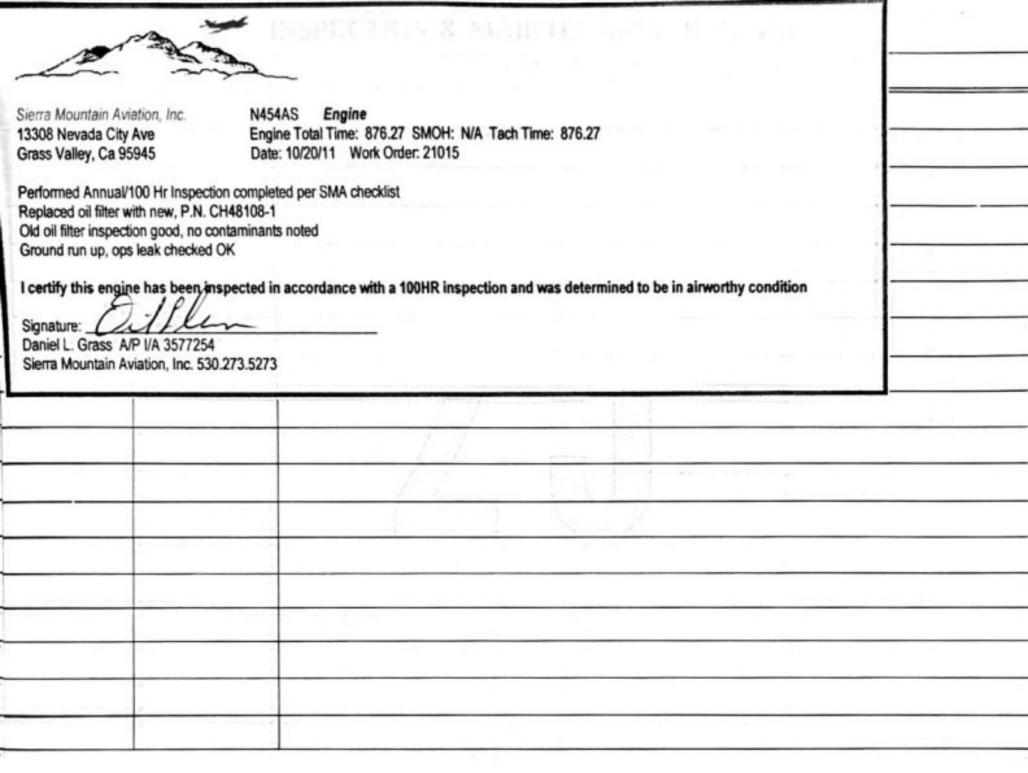
ATE	TOTAL TIME			
	Watsonville Ca. N454AS TAC Annual Inspection Cor inspection form. Change CH48108-1 filter. Leal Compressions: 1) 76/80	2) 77/80 3) 77/80 4) 75/80. s been inspected IAW an ANNUAL inspection and found		

DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		ENGINE MODEL: O-360 ENGINE S/N. L-39473-36A REG. NO: N454AS WORK ORDER: 992 Monterey Bay Aviation Repair Station No. DQCR259B S14 Airport Way Suite A Monterey, CA 93940 Phone: 831-375-2359 DATE: 06 May, 2009 A/C TSN: 778 86 ENG TT: 778 86 TACH: 778 86
		Engine Entries CHANGED ENGINE OIL WITH 8 QUARTS OF AEROSHELL 100W. REPLACED OIL FILTER WITH NEW P/N CH48108-1. INSTALLED NEW AIR FILTER P/N BA4108, VACUUM FILTERS AAD9-18-1 AND ARB3-5-1. CLEANED GAPPED AND TEST SPARK PLUGS. INSTALLED WITH NEW GASKETS P/N M674.
-		This aircraft and component was inspected or repaired in accordance with current federal air regulations and has been approved for return to service in regards to the work performed above Pertinent details are on file at this agency. DATE: 06 May, 2009 SIGNED: Work Order: 992
-		Lawrence Davis Certified Repair Station No. DQCR259B Printed by EBis 3 (datcomedia com)

DATE	TOTAL TIME		ITENANCE PERFORMED ERTIFICATE NO.
13308 Nevada Grass Valley, Serviced with Replaced oil fi Old oil filter ins Cleaned and i Performed cyl Installed (8) no Signature:	CA 95945 7 Qts of 100 Plus Aero Iter with new, P.N CH4 spection good, no cont nspected suction scree	8108-1 aminants found en, no contaminants found 1 77/80 #2 75/80, #3 77/80, #4 78/80 EM-38E	

Singa Manatala Aniatica das	NAFAAS Engine
Sierra Mountain Aviation, Inc.	N454AS Engine Tach: 811.7 SMOH: N/A Total Time: 811.7
13308 Nevada City Ave	Date: 4/08/10 Work Order: 13550
Grass Valley, Ca 95945	Date: 4/00/10 Work Order: 15550
Performed Annual/100 Hr Inspection	on completed per SMA checklist
Compression test performed	
#1 78/80, #2 74/80, #3 75/80, #4 7	4/80
Serviced with 8 Qts of 100W Plus	
Replaced oil filter with new, P.N. C	
Old oil filter inspection good, no co	
Serviced Sparkplugs	
	nk
Ground run up, ops leak checked	
Ground run up, ops leak checked	
	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
I certify this endine has been in	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
I certify this endine has been in	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
Signature Serald W. Ross A/P I/A 5674951	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
I certify this endine has been in	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
Signature Serald W. Ross A/P I/A 5674951	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
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Signature Serald W. Ross A/P I/A 5674951	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
Signature Serald W. Ross A/P I/A 5674951	spected in accordance with a 100HR inspection and was determined to be in airworthy condition
Signature: Gerald W. Ross A/P I/A 5674951	spected in accordance with a 100HR inspection and was determined to be in airworthy condition

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DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		
	Registration N454AS Make Husky Model A-1B Serial # 2260	Sierra Mountain Aviation, Inc. 13308 Nevada City Ave, Grass Valley, CA 95945 Engine Date 11/02/2012 Engine T/T 906.5 SMOH N/A Tach Time 906.5 Work Order 21287		
	Serviced with 8 quarts 100' Replaced oil filter with new Old oil filter inspection good Performed a compression to Installed new intake tube good Resecured engine data pla	P.N. CH48108-1 d, no contaminants found lest, #1 78/80, #2 78/80, #3 75/80, #4 78/80 askets P.N. 71973 on cylinders 1, 3, and 4 locard to engine leen-inspected in accordance with an Annual/100 HR inspection and was determined to be in airworthy condition		
	Compression number 4 cyli	Aviat A-1B Husky N454AS SN: 2260 1911.73 Engine TTSN: 911.73 1 test as follows: 1. 78/80, 2. 78/80, 3. 78/80, 4. 78/80. Tightened leaking clamp on inder oil return tube. I certify that this engine has been inspected in accordance with pection per FAR 43 Appendix D and was determined to be in airworthy condition at Robert C. Casteel A & P Mechanic 3321599 IA	_	

DATE	TOTAL	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
	Current Tach Cold compres rotated spark been inspecte	Aviat A-1B Husky N454AS SN: 2260 1919.23 Engine TTSN: 919.23 25 ssion test as follows: 1. 78/80, 2. 78/80, 3. 78/80, 4. 78/80. Cleaned, gapped and plugs. Checked magneto timing at 25 degrees BTDC. I certify that this engine has a d in accordance with an annual inspection per FAR 43 Appendix D and was be in airworthy condition at this time. Robert C. Casteel A & P Mechanic 3321599 IA
	Cold comp for proper I certify the	Aviat A-1B Husky N454AS SN: 2260 ch: 921.90 Engine TTSN: 921.90 pression test as follows: 1. 78/80, 2. 78/80, 3. 78/80, 4. 78/80. Checked engine controls routing and function. Checked magneto timing at 25 degrees BTDC. at this engine has been inspected in accordance with an annual inspection per FAR 43 D and was determined to be in airworthy condition at this time. Jeroen Bakker A & P Mechanic # 2539593 IA
-		

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
	(11/23/2018 Aviat A-1B Husky N454AS SN: 2260 Current Tach: 931.02 Engine TTSN: 931.02 Cold compression test as follows: 1. 78/80, 2. 78/80, 3. 78/80, 4. 78/80. Cleaned and gapped spark plugs. Checked engine controls for security and function. Checked magneto timing at 25 degrees BTDC. I certify that this engine has been inspected in accordance with an annual inspection per FAR 43 Appendix D and was determined to be in airworthy condition at this time. Jeroen Bakker A & P Mechanic # 2539593 IA	
		11/17/23 Tach 938.63 TT 938.63 O-360-A1P SN L-39473-36A	
	Change engine oil, 7qts Aeroshell W100 and filter, Tempest AA48108-2. Cut filter, satisfactory. Cleaned and gap spark plugs. Verified engine timed at 25 deg BTDC. Performed compression check #1 78/80, #2 78/80, #3 66/80, #4 79/80. I Certify that this engine has been inspected on 11/17/23 I.A.W. the scope and detail of a 100 hr inspection as listed in 14CFR Part 43 Appendix D section (d) and found to be airworthy. Lee Ulrich A&P IA 3225146		



ASA-SP-L

The Standard Propeller Log SP-L

@ 15

MT-Propeller USA, Inc. 1180 Airport Terminal Drive, DeLand, FL 32724

1881

FAA Approved Repair Station Q4MR908Y

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Phone: (386) 736-7762 Fax: (386) 736-7696 E-mail: info@mt-propellerusa.com

All ri Rep

Propeller Model: MTV-15-B/210-58

Propeller TSN: 2763.0 hrs.

S/N: 080795

Propeller TSO: 0.0 hrs.

in ar

Overhauled propeller in accordance with W/O: 16-444MT and overhaul manual E-220.

Installed 2 new leading edges and 2 new ferrules. Publ

Avia

Blade S/N: 1) ZF-35982 2) ZF-35983

7005 New Year of manufacture: 2008

Web

I certify this propeller has been overhauled and determined to be in airworthy condition at

Ema

this time. Return to service this date, November 28, 2016.

Juergen Zahner, Chief Inspector Q4MR908Y Lall

Print



Propeller Record General Information	
Propeller Manufacturer MT - PROPE Model MTV - 15 - B/210 - 58 Hub Series # 080795	Type
Hub Series # 080795	Blade # 210-58
Date of Manufacture	5/N ZF-35982 SINZF-35983
12 11 15	JNZF-35983
Make/Model	Serial #
Aircraft Installed On: AVIAT A-	18 2260

☐ HUB & BL	ADE INSPEC	TIONS, REPAIRS AND ALTERATIONS
Year: 2017 Date: 5-2	Total Time in Service	1NOTANL MTV-15-B/210-58 SIN 080795
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # INSTANIA TION INSTRUCTION
Year:	Total Time in Service	Wab List AND EQUIPMENT LIST UPDATED
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # Cure & Fel AP 3615766
Year:	Total Time in Service	Description
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station #

		HUB & BLADE INSPECTIONS, REPAIRS AND ALTERAT	IONS [
Year:	11/23/2018	Aviat A-1B Husky N454AS SN: 2260				
Date:	Current Tac Checked fo	n: 931.02 Propeller TTSN: 2770.02 SMOH: 7.02 cracks and leakage. I certify that this propeller has been inspected in accordance				
Next Inspec Due:	The state of the s					
Year:		Jeroen Bakker A & P Mechanic # 2539593 IA				
Date:						
Next Inspe Due:	N454AS MT MT	7-15 11/17/23 Tach 938.63 TT 2275.63 TSMOH 12.63				
 Year:		propeller has been inspected on 11/17/23 I.A.W. the scope and detail of a 100 hr ed in 14CFR Part 43 Appendix D section (h)(1). Lee Ulrich A&P IA 3225146	=			
Date:						
Next Inspecti Due:	on Time Since Overhaul					
		Mech. Cert. # or Repair Station #				