

Next Annual Inspection Due

01 April 2024

ELT Battery Due Replacement

January 2028

Transponder Check Due

October 2023

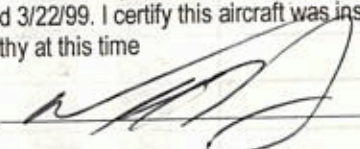
MAINTENANCE RECORD

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
7-23-98	1.47	<p>Installed 1st Garmin GPS III</p> <p>SN-40307419, NAT AA83 intercom</p> <p>sys. SN-1938, King LT86C Transponder</p> <p>SN-4496, ACK Tech. A-30 Encoder</p> <p>SN-57215, Becker AR4201 Com radio SN-3431.</p> <p>Installation performed as per manuf. instruction + AC-43.13, installation inspected & found ok at this time. <i>RMH</i></p> <p>AP520906239 nothing follows -</p> <p>ALTITUDE REPORTING INSTALLED.</p> <p>The Automatic Pressure Altitude Reporting System was tested and found to meet the requirements of AC 43-6A</p> <p>Aircraft regis <u>N60TA</u></p> <p>Encoder s/n <u>57215</u></p> <p>Date: <u>7-30-98</u></p>	
		<p><i>Mark</i></p> <p>Authorized signature for</p> <p>Aviat Aircraft Inc. 704NM</p>	

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
		<p>MODEL A-1A CUTTER AVIATION DEER VALLEY INC.</p> <p>S/N 1420 530 WEST DEER VALLEY ROAD</p> <p>REG# N56TA PHOENIX ARIZONA 85027</p> <p>FAA APPROVED REPAIR STATION</p> <p>W45R0450</p>	<p>Hour meter 67.9</p> <p>Total time 67.9</p>
<p>Complied with annual inspection IAW aviat checklist. Replaced batteries and complied with annual ELT inspection IAW FAR 91-207(d) due 8/00. Replaced Brackett air filter element. AD's checked and current through bi-weekly dated 3/22/99. I certify this aircraft was inspected IAW an annual inspection and found to be airworthy at this time</p>			
DATE	8/1/99	SIGNATURE 	W45R0450
<p>Pertinent details of work accomplished on this aircraft are on file at this agency under work order # Z0806</p>			
<p>*****END*****</p>			

MAINTENANCE RECORD

F.A.R. 43.9

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MODEL A-1A
S/N 1420
REG# N56TA

CUTTER AVIATION DEER VALLEY INC.
530 WEST DEER VALLEY ROAD
PHOENIX ARIZONA 85027
FAA APPROVED REPAIR STATION
W45R0450

Hour meter 110.2
Total time 110.2

Complied with annual inspection IAW aviat checklist. Replaced batteries and complied with annual ELT inspection IAW FAR 91-207(d) due 1/03. Replaced Brackett air filter element. Replaced landing light with new 4509 lamp. AD's checked and current through bi-weekly dated 10/1/00. I certify this aircraft was inspected IAW an annual inspection and found to be airworthy at this time

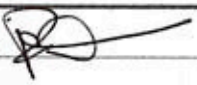
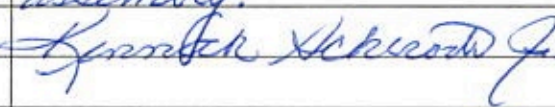
DATE 10/1/00 SIGNATURE  W45R0450

Pertinent details of work accomplished on this aircraft are on file at this agency under work order # Z1511

*****END*****

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
	MODEL A-1A S/N 1420 REG# N56TA	CUTTER AVIATION DEER VALLEY INC. 530 WEST DEER VALLEY ROAD PHOENIX ARIZONA 85027 FAA APPROVED REPAIR STATION W45R0450	TACH 138.0 TOTAL TIME 138.0
<p>Complied with Annual Inspection and lubrication as per Cutter Aviation checklist. ELT inspection completed as per FAR 91.207 (D), batteries replaced. Next due, 10/2002. Installed new 2.80x2.50 4 ply tube in tail wheel. Replaced vacuum filter. Replaced landing light. AD's checked through bi-weekly dated 10/01/2001.</p> <p>I certify this airframe has been inspected in accordance with an Annual inspection and was found to be airworthy at this time.</p>			
DATE 10/5/01		SIGNATURE 	W45R0450
Pertinent details of work accomplished on this aircraft are on file at this agency under work order # Z2111.			
***** END *****			
7-5-02	173.09	Checked and serviced tail wheel assembly.	
			872582237

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
9-19-02	175.27	Replaced com antenna Lamp checked OK.	K. Scherado Jr. 472582237

N56TA MODEL: A-1A S/N: 1420 DATE: 11-1-2002 TACH: 175.27 T.T: 175.27

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. INSPECTED ELT PER FAR 91.207d. ALL TESTS CHECK OK. REPLACED REMOTE CONTROL UNIT BATTERY. NEW DATE 3/2012. CLEANED AND REPACKED WHEEL BEARINGS. RESECURED TAIL WHEEL ASSEMBLY. REPLACED UPPER COM ANTENNA. RESEALED AND BLED LEFT BRAKE. REPAIRED FUEL LEAK UNDER AFT THROTTLE QUADRANT. ALL GROUND AND OPERATIONAL CHECKS OK. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

KENNETH SCHERADO JR.

IA472582237

Kenneth Scherado Jr.

N56TA MODEL: A-1A S/N: 1420 DATE: 2-21-2003 TACH: 202.1

REPLACED LEFT HORIZONTAL STABILIZER LOWER DRAG WIRE UPPER ATTACH FITTING. APPLIED TEMPORARY PATCH TO LOWER FABRIC.

KENNETH SCHERADO JR.

472582237

Kenneth Scherado Jr.

MAINTENANCE RECORD

F.A.R. 43.9

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N56TA MODEL: A-1A S/N: 1420 DATE: 10-1-2003 TACH: 218.92 TT: 218.92
REPLACED MANIFOLD PRESSURE GAUGE. GROUND RUN UP CHECKS OK.

KENNETH SCHERADO JR.

IA472582237

Kenneth Scherado Jr.

N56TA MODEL: A-1A S/N: 1420 DATE: 11-5-2003 TACH: 219.11
C/W AVIAT AIRCRAFT SERVICE BULLETIN #2 BY REPLACING LEFT AND RIGHT HORIZ.
STABILIZER STRUT THREADED END WITH P/N 35648-002 END.

KENNETH SCHERADO JR

IA472582237

Kenneth Scherado Jr.

MAKE: Aviat
MODEL: Husky A1-B
S/N: 1420
REG. NO: N56TA
WORK ORDER: 195-01-2004

Lone Mountain Aviation, INC.
2830 N. Rancho Dr. Suite A
Las Vegas, NV 89130

DATE: 1/21/2004
TTA: 227.89
TACH: 227.89

Airframe Entries

I certify that this aircraft has been inspected with an annual inspection and was determined to be in airworthy condition. Aircraft is approved for return to service.... R&R tail nav lamp. Ops check good.... Serviced Lt & Rt brake cylinders.... C/W ELT inspection per FAR 91.207d. All checks within limits. ELT BATTERY DATE 03/08....

DATE: 1/21/2004

SIGNED:

Mark Galy

AE16331682A

WORK ORDER: 195-01-2004

F.A.R. 43.9

11-11-04	ENG. REMOVED FOR PROP STAKE INSPECTION
TT 26918	Hubert C. White AP 65422129

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
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Aviat Husky A-1A N56TA s.n.1420 01-11-05 total time 269.18

Aircraft repaired, right wing recovered and painted, aircraft reassembled at Aviat Aircraft Inc. see 337 dated 01-11-05. New parts installed, right cowl door, right fuel tank cover, skylight, 3 wing root fairings, right inboard trailing edge rib, right side jury strut brace, forward jury strut strap right side, new fuel lines and sight gauge tubes installed. Serviceable used wing lift struts installed right front and left rear, new strut fork left side. Minor fiberglass repairs to nose bowl. Straightened fuselage tube p/n 35001-69 left side. Small tear in fabric lower side of right horizontal stabilizer patched and repainted. Engine removed for prop strike inspection, see engine log. Engine reinstalled with new elastomeric mounts and bolts. New Hartzell prop Model HC-C2YK-1BF/F7666A, s/n CH38630B installed, see prop log. Complete list of all parts with p.n. included with this log entry. Aircraft reassembled and rigged I.A.W. Aviat Husky Instructions For Continued Airworthiness. Aircraft weighed, Flight manual Wt. & Bal. Report updated. Engine ground run. Aircraft flown by Aviat test pilot to check rigging. All work done at Aviat Aircraft Factory Service Dept. Afton, WY. 83110.

Richard L. Wells *Richard L. Wells* A&P 65422129

1-11-2005 *TACH* 269.18

Rotated the tires. Removed the wheel bearing cleaned, inspected and repacked all wheel bearings. Cleaned and inspected the gasolator screen, carb inlet screen and flushed the carburetor bowl. ELT Tested - function was okay. AD's checked (next Page)

UNITED STATES		FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				SYSTEM TRACKING REF. NO. D16455	
4. ORGANIZATION		CESSNA AIRCRAFT COMPANY CESSNA PARTS DISTRIBUTION DEPT. 702 5800 E. PAWNEE, WICHITA, KS 67218				WORK ORDER, CONTRACT OR INVOICE NUMBER D8026578	
10. ITEM	11. DESCRIPTION	12. PART NUMBER	13. ELIGIBILITY	14. QTY	15. SERIAL/BATCH NO.	16. STATUS/WORK	
0011	INDICATOR	C668509 0101	VARIOUS	1	0298052	NEW	
17. REMARKS							
AIRWORTHINESS APPROVAL-PARTS. THIS FORM IS NOT AN EXPORT APPROVAL SHELF LIFE PART-REF TO PRICE CATG OR REPORT LIMITED LIFE PARTS MUST BE ACCOMPANIED BY MAINTENANCE RECORDS.							
18. NEW <input checked="" type="checkbox"/> NEWLY OVERHAULED <input type="checkbox"/> Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.				19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.			
20. SIGNATURE		21. FAA AUTHORIZATION NO.		22. AUTHORIZED SIGNATURE		23. CERTIFICATE NO.	
<i>Jeff Hinman</i> 24. NAME (TYPED OR PRINTED)		PC4 25. DATE		26. NAME (TYPED OR PRINTED)		27. DATE	
JEFF HINMAN, DOA		03/18/98					

FAA Form 8130-3 (11-95)

*OPTIONAL: INSTALLER MUST CROSS CHECK ELIGIBILITY WITH APPLICABLE TECHNICAL DATA.

ALL PARTS USED FOR REPAIRS
AND ASSEMBLY ON PAGE 36 OF
LOC BOOK - SN 1420 AVIAT HUSKY
Revised 2/20/89 A/P 6242429

Part Number	Description
35011-002	2 WING RIB, NOSE
35170-002	LEADING EDGE, WING
35170-004	LEADING EDGE, WING
35170-005	LEADING EDGE, WING
35170-008	LEADING EDGE, WING
35185-002	RIB, WING NOSE
35187-002	RIB, TRAILING EDGE (REL W/ 001S)
81185	FITTING, JURY STRUT ***
81255	DRAG BRACE TUBE
81260	FITTING, DRAG WIRE *QUOTE #21538
81365	2 LIFT STRUT ATTACH FITTING, FWD
81375	2 LIFT STRUT ATTACH FITTING, REAR
60765	SKYLIGHT - GREEN TINT
61164	FILTER, CHAMPION
35170-006	LEADING EDGE, WING
35266-002	TUBE, FLEXIBLE
35309-502	FUEL TANK COVER ASSY.
35410-001	JURY STRUT, FRONT
35412-501	STRAP ASSY., FRONT JURY STRUT
35414-002	FAIRING, WING ROOT G016
35415-002	FAIRING, WING ROOT G016
35425-001	FAIRING, WING ROOT G016
35426-002	FAIRING, WING ROOT G015
35442-001	HINGE, UPPER DOOR
35461-001	2 HOSE, FUEL LINE
35461-002	1 HOSE, FUEL LINE
83799	8 OIL, AEROSHELL-DETERGENT 15/50W
35399-502	COWL DOOR ASSY. G017
61210	BELT, ALTERNATOR DRIVE
35465-002	RIB, WING ROOT FAIRING G010
62262	8 MOUNT, ANTI-VIBRATION
81632	ELEMENT - AIR FILTER
81840	VALVE, OIL DRAIN - PIPER
35267-001	BRACE, WING STRUT
81933	PLACARD, NO STEP
81968	PLACARD A-1A (INSIGNIA WHITE)
81978	PLACARD, AVIAT AIRCRAFT HUSKY, WHT
83796	52 Gals FUEL, AVIATION
FS35260-501	used FRONT WING STRUT ASSY
FS35291-501	4500 REAR WING STRUT ASSY
74507	PLACARD, FUEL FILLER NECK
81620	STRUT FORK
81675	LUG, JURY STRUT
62534	PROP 76"LCW PITCH STOP 11.7+-0.2

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		<p><i>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</i></p> <p><i>James W. Lawson, Jr. A&P 405587629 IA</i></p>	
		<p>Aviat Husky A-1A N56TA s.n.1420 01-21-05 total time 270.09 Installed 6 new main gear shock chords [bungees] Aviat p/n 62990.</p>	
		<p>Richard L. Wells <i>Richard L. Wells</i></p>	<p>A&P 65422129</p>

MAKE: Aviat
 MODEL: Husky A1-B
 S/N: 1420
 REG. NO: N56TA
 WORK ORDER:
 1097-03-2005



Lone Mountain Aviation, Inc.

2830 N. Rancho Dr. Suite A
 Las Vegas, NV 89130
 Phone: (702) 309-2200

DATE: 4/5/2005
 A/C TSN: 274.77
 TACH: 274.77

Airframe Entries

Installed Micro AeroDynamics vortex generators IAW STC SA00668SE, Drawing list MA2089, Rev. A and Installation Instructions MA2090, Rev. A dated 9-1-99 Form 337 filled out.

The aircraft, 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 are on file at this facility under the above W.O. number.

DATE: 4/5/2005

SIGNED: *Guy a. zito*
 Guy Zito, IA: 526196332

Work Order: 1097-03-2005

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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
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MAKE: Aviat
MODEL: Husky A1-B
S/N: 1420
REG. NO: N56TA
WORK ORDER:
1693-01-2006



Lone Mountain Aviation, Inc.

2830 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone: (702) 309-2200

DATE: 2/3/2006
A/C TSN: 285.31
TACH: 285.31

Airframe Entries

I certify that this aircraft has been inspected in accordance with an Annual inspection and is found to be in airworthy condition.... AD research complied with.... Inspected ELT per FAR91.207(d). All tests checked OK at this time.

The aircraft, 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 are on file at this facility under the above W.O. number.

DATE: 2/3/2006

SIGNED:

Kenneth Schenado, IA: 472582237

Work Order: 1693-01-2006

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MAKE: Aviat
MODEL: Husky A1-B
S/N: 1420
REG. NO: N56TA
WORK ORDER:
2276-11-2006



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y
2830 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone: (702) 309-2200

DATE: 12/14/2006
A/C TSN: 285.31
TACH: 285.31

Airframe Entries

Right brake Reservoir empty. Found master cylinder piston o-ring bad. Removed and replaced o-ring. Filled and bled system, ops and leak check good at this time.... Checked alignment of rudder and tail wheel. Checked tail wheel springs no problems found at this time.... Check tail attachment and repacked bearing. Assembled with new grease retainers P/N 1863.

The aircraft, 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 are on file at this facility under the above W.O. number.

DATE: 12/14/2006

SIGNED:

Jim Jakus
Certified Repair Station No. L9OR473Y

Work Order: 2276-11-2006

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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
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ENGINE MODEL:
O-360-A1P
ENGINE S/N: L-36083-36A
REG. NO: N56TA
WORK ORDER:
2276-11-2006



Lone Mountain Aviation, Inc.
Repair Station No. L9OR473Y
2830 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone: (702) 309-2200

DATE: 12/14/2006
A/C TSN: 285.31
ENG TT: 285.31
TACH: 285.31

Engine Entries

Valve cover gaskets replaced with premium gaskets RG-75906 on all cylinders.... Leak checked exhaust system. Leakage within normal limits at slip joints. No further action taken at this time.

The aircraft, 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 are on file at this facility under the above W.O. number.

DATE: 12/14/2006

SIGNED:

Jim Jakus
Certified Repair Station No. L9OR473Y

Work Order: 2276-11-2006

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MAKE: Aviat Aircraft Inc
MODEL: A-1a
S/N: 1420
REG. NO: N56TA
WORK ORDER:
4180-01-2009



Lone Mountain Aviation, Inc.
Repair Station No. L9OR473Y
2830 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone: (702) 309-2200

DATE: 3/10/2009
A/C TSN: 306.58
TACH: 306.58

Airframe Entries

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.... Performed AD note research.... C/W ELT inspection per FAR 91.207d. All checks within limits. Installed new batteries, due 4/2011.... Post maintenance checks completed.

The aircraft, 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 are on file at this facility under the above W.O. number.

DATE: 3/10/2009

SIGNED:

Josh Lofquist
Certified Repair Station No. L9OR473Y

Work Order: 4180-01-2009

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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
		I certify that the ATC Transponder tests and inspections required by FAR 91.413 have been performed and found to comply with FAR Part 43, Appendix F.	
		Sunrise Mountain Avionics Repair Station SMCR379X	WO# <u>W03295</u>
		Inspector <u>L. Browberger</u>	Date <u>3-10-09</u>

MAKE: Aviat Aircraft Inc
MODEL: A-1a
S/N: 1420
REG NO: N56TA
WORK ORDER:
6206-05-2011



Lone Mountain Aviation, Inc.

2630 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone: (702) 309-2200

DATE: 5/26/2011
A/C TSN: 306.58
TACH: 306.58

Airframe Entries

I have inspected this aircraft and find it is safe for a one time ferry permit from North Las Vegas Airport NV. (KVGTT) to Glenadle, AZ. (KGEU) IAW ferry permit and operating limitations issued 05/26/2011.

The aircraft, 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 are on file at this facility under the above W.O. number.

DATE: 5/26/2011

SIGNED

Kenneth Scherado DAR, A&P, DART 830579WP

1 of 1

Work Order: 6206-05-2011


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MAINTENANCE RECORD

F.A.R. 43.9

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Date: 06/06/2011	Glendale Aero Services 6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-877-3333	Tach: 309.2
Registration #: N56TA		Hobbs:
Model: A-1A		TTAF: 309.2
S/N: 1420		
(AIRFRAME LOG)		
Complied with Annual Inspection IAW Glendale Aero Services Annual/100 Hr. Checklist & FAR 43 Appendix D.		
C/W FAR 91.207 para. (d) ELT functional test and installation inspection with no defects found. Installed new Batteries in		
ELT, batteries expire 06/2013. Removed and replaced aircraft battery with new Concorde RG25 battery IAW Concorde		
Drawing 5-0142 rev. J. Serviced aircraft IAW Aviat Inc. Husky model A-1A Instructions for		
Continued Airworthiness, current revision.		
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
SIGNATURE: Tom Miller 		<i>new BATTERY 23 mths only</i> FAA AUTHORIZATION: 3134002 A&P/IA

 Leading the business of Aviation		530 West Deer Valley Road Phoenix Arizona 85027 FAA Repair Station No. W45R0450		623-581-1444 Phone 623-581-1555 FAX	
Model	A1-A	Aircraft Log	Work Order No.	09A-2168	
Serial No.	1420		Hour Meter		
Registration	N56TA				
Performed the 24 month test and inspection of each ATC transponder as required by CFR 91.413, and found them to comply with Appendix F, of CFR part 43.					
Signed: 			Date: 6/8/11		

MAINTENANCE RECORD

F.A.R. 43.9

Date: 6/20/2011	Glendale Aero Services	
Registration: N56TA	6841 N. Glen Harbor Blvd	Hobbs:
Model: A-1A	Glendale, AZ 85307	Tach: 310.2
S/N: 1420	623-877-3333	
(AIRFRAME LOG)		
Removed vacuum gauge P/N C668509-0101 S/N 1297025 and installed new vacuum gauge P/N C668509-0101 S/N 0298052. Performed ground run and operational check with no defects noted.		
SIGNATURE: John Fisher <i>John Fisher</i> VACUUM		FAA AUTHORIZATION: 27347397 A&P

Date: 9/9/2011	Glendale Aero Services	
Registration: N56TA	6841 N. Glen Harbor Blvd	Hobbs:
Model: A-1A	Glendale, AZ 85307	Tach: 334.2
S/N: 1420	623-877-3333	
(AVIONICS LOG)		
Removed AA-83 intercom system and installed in same location, a PM1200 Intercom system p/n 11960 s/n H03051. Installation performed in accordance with installation manual p/n 200-196-0104 rev. 11 dated 1/2011. No change in weight and balance. Ground check of intercom system normal.		
SIGNATURE: John Fisher <i>John Fisher</i> Intercom		FAA AUTHORIZATION: 27347397 A&P

6-26-12

INSTALLED BRAKE STOP DV 35001-565 AS PER 3JC
 SA02509NY For FAA Reg. Pwr. EASA A1008 STC # 0545/1008
 Rev1 EASA A.C. 08502

CE

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7-23-98	1.47	<p>Production Flight tests were completed this date and found to be satisfactory.</p> <p><i>Mark G. Heiner</i></p> <p>Mark G. Heiner C/1-2208812 Test Pilot, Aviat Aircraft Inc.</p> <p>I Find THAT THE Aircraft meets THE Requirements For THE Certification Requested and have Issued a Standard Airworthiness Certificate dated 7-23-98. THE next Annual Inspection is due 7-99</p> <p><i>Albert J. Hummel</i> DMIR 602538 NM</p>

INSPECTION RECORD
F.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
		<p>I certify that the Altimeter and Static System Test required by FAR, Part 91.411 has been performed. The altimeter has been tested to <u>2000</u> feet.</p> <p>Signed <u>[Signature]</u></p> <p>I certify that the Static System has been tested to <u>1000</u> feet above field elevation per FAR 91.411</p> <p>Signed <u>[Signature]</u></p> <p>(2)</p> <p>This Transponder <u>KT 76C</u> S/N <u>4496</u> has been inspected FAR 91.413 and meets standards of FAR, Part 43, Appendix F for Class I or II Operation.</p> <p>Signed <u>[Signature]</u></p> <p>I certify that the Automatic Pressure Altitude Reporting and ATC Transponder Integration Test per FAR, Part 43, Appendix E has been performed.</p> <p>Signed <u>[Signature]</u> Date <u>11/15/06</u> A/C T/T _____ W.O. No. <u>10830</u> Cutter Avionics, W45R0450, Phoenix, Arizona</p>

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Bush T/w 08/05/4

Tach: 328.8

Inspected and tested vacuum system indication for proper operation with no defects found.

FAA AUTHORIZATION: 27347397 A&P

PS-17 Passed Inspection / Certificate of Conformity

Model	Serial Number	Part Number	Lot
PM1200	H03051	11960	
Inspected by: <u>AIS</u>			

The article identified above was manufactured and passed inspection in conformity with the PS Engineering Quality Management System, and is in condition for safe operation.

All applicable tests have been performed. These test results are on file and are available on request.

☐ FAA TSO

☐ STC-PMA

☐ None

Date: 3/29/11

Signed: Mark Hartsell

Randy Beavers, Greg Ledbetter, Brad Alexander, David Powell, or Mark Hartsell
Quality Control Inspector

PS-17

002-000-0171 Revision 3, Nov. 2009

CRAFT FOR SERVICE

F.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
		<p>Model A-1A S/N 1420 REG N56TA TACH TIME 373.95</p> <p>Removed Ameri-King AK450 ELT System (121.5 & 243.0 Mhz) Removed ELT R/T S/N 453614, antenna and remote switch/annunciator from aircraft. Installed Amer-King AK451-2 ELT System (406 Mhz , 121.5 & 243.0 Mhz) Installed new ELT R/T S/N 19780 . Installed new ELT antenna in same physical Location of previously removed ELT antenna. Installed new remote switch/annunciator in same physical location of previously removed remote switch/annunciator. Installation was done Ref. Ameri-King Document No. IM-451 Rev NC-4.1e Dated November 30, 2008. ELT System post installation function check was performed and found to be OK Ref. Ameri-King Document No. IM-451 Rev NC-4.1e Dated November 30, 2008. ELT R/T is due Battery Replacement Apr. 2017 ELT Remote due Battery Replacement Apr. 2017</p> <p><i>David W. Heitkamp</i> David W. Heitkamp A&P 3501956</p> <p>02-23-2012 Date</p>

INSPECTION RECORD

F.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
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New Prop


Date 03 July 2012 N56TA Aviat A-1A Airframe Serial # 1420 Tach and Airframe Total Time 392.27

Following maintenance completed at Annual Inspection: Removed Hartzell propeller Model# HC-C2YK-1BF serial# CH38630B and installed MT propeller Model# MTV-9-B serial# 120172 per Flight Resources, LLC STC# SA02870CH. Installed landing gear stop part# 35001-SGS per Thomas P. Dietrich STC# SA02509NY. Updated weight and balance data and equipment list. FAA Form 337's completed. ELT inspected and checked per FAR 91.207 (d). Replaced landing lamp part# GE4509. Replaced Brackett air filter element part# BA-4108. Replaced fuel cap gaskets part# T10014-2. Replaced mixture control with part# 05-08160 vernier control. Pressure checked exhaust system, no cracks noted at this time. Adjusted rudder right stop to keep rudder from contacting right elevator. Complied with the following AD: AD 76-07-12 by checking ignition switch operation, next due at Tach 492.27. Ground ran engine no leaks noted at this time.-----END-----

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Bradley R. Power A&P34074651A

Bradley R. Power

	Glendale Aero Services	AIRFRAME LOG	
	6841 N. Glen Harbor Blvd Glendale, AZ 85309 623-414-4930	Registration: N56TA	
		Date: 7/18/2012	W/O: 6000335
		Model: A-1A	Hobbs: 395.9
		S/N: 1420	
Removed horizon gyro p/n RCA22-7 s/n 98B0261. Installed overhauled horizon gyro p/n RCA22-7 s/n 910355, reference FAA Form 8130-3 from Kelly Manufacturing CRS# LL2R982K under w/o 22D0161R dated 4/13/2012.			
Removed directional gyro RCA11A-8 s/n 98C0150G. Installed overhauled gyro p/n RCA11A-8 s/n 91L1151 reference FAA Form 8130-3 from Kelly Manufacturing CRS# LL2R982K under w/o 42A0008R dated 1/24/2012.			
Installed a MTA-106D three position switch in rear intercom system wiring aft of intercom jacks for in-flight use during open door operation so mic audio can be selected for momentary or normal operation. Operational check normal.			
Performed dynamic balance of propeller using Microvib II balancer s/n 1794 cal date 1/18/12 calibration next due. Balance performed in accordance with Dynamic Solutions Systems Inc. manual p/n 1318 dated 4/2008. Final balance 0.084 IPS at 27 deg.			
SIGNATURE: James Butler <i>James Butler</i>		FAA AUTHORIZATION: 2833700 A&P	

Page 1 of 1

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85309
623-414-4930

Registration: **N56TA**

Date: 8/7/2012

Model: Aviat A-1A Husky

S/N: 1420

AIRFRAME LOG

Removed horizon gyro p/n RCA22-7, s/n 910355. Installed factory new horizon gyro p/n RCA22-7, s/n 29D0132G. Reference certificate of conformance form from Kelly Manufacturing Company, invoice number 129630-IN, dated 4/28/2009. Ground run-up and operational check of attitude gyro unit normal.

Removed LH and RH aft baggage compartment side panels. Pre-drilled new panels for the control cable covers. Installed new LH side panel p/n 35459-003 and new RH side panel p/n 35459-006 and secured with existing hardware. Riveted control cable covers onto panel and checked for proper control cable clearance. Operational check normal.

SIGNATURE: John Fisher

FAA AUTHORIZATION: 2734397 A&P/IA



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85309
623-414-4930

Registration: **N56TA**

Date: 11/19/2012

Model: A-1A

S/N: 1420

AIRFRAME LOG

Removed existing Aviat Aircraft factory EGT / CHT indicator manufactured by Electronics International. Installed in same location a new Insight G2 p/n 610C-001 engine monitor display s/n 20069 in accordance with STC SA02930NY. Routed and secured GEM wiring harness and integrated to the following new GEM probes: Qty 4 each EGT probes p/n 2870, qty 4 each CHT probes p/n 2852, Qty 1 each p/n 610C-021 carburetor temp probe, Qty 1 each OAT sensor 1200-021, qty 1 each p/n 1000-004-6 fuel flow sensor. See Insight Instruments pack list under invoice 109836 dated 10/25/12 for probe and sensor serial numbers. Installed fuel flow sensor in main fuel line T fitting at lower LH fuselage using new AN fittings and new Aeroquip hose p/n 350-6-0130 from Varga Enterprises. OAT sensor installed in lower LH airframe aft of firewall. Installed new 1 Amp in-line fuse holder under instrument panel and placarded GEM. Downloaded and updated existing G3 software to latest revision number 217. Ground run-up, operation and leak checks normal with no defects noted at this time. Installation performed in accordance with Insight GEM installation manual document no. 070906 Revision 1.3 and AC 43.13-1B. Weight and balance calculated and determined to be negligible. Instructions for continued airworthiness document 610C-ICA installed in aircraft permanent records. Aircraft flight manual supplement document AFMS 610C-FMS installed in aircraft. An FAA Form 337 has been executed this date.

SIGNATURE: James Butler

FAA AUTHORIZATION:

2833700 A&P / IA

New
GEM
6-2

INSPECTION RECORD


F.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
2-16-13		Replaced Landing And Taxi Lamp with Aerolead P/N 01-1030-LA, P/N 01-1030-LB Kern M. R. 3010977 <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Aircraft: <u>N56TA</u> Date: <u>13 JUL 13</u> I certify that the ATC transponder was tested (in aircraft) as required by 14 CFR 91.413 and was found to comply with 14 CFR Part 43 Appendix F. Express Avionics work order: <u>3019</u> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Express Avionics LLC Phone: 623-687-1805 CRS# XXZR035Y </div> </div>

Date 01 August 2013 N56TA 1998 Aviat Husky A-1A Airframe Serial # 1420 Tach and Total Time 489.08

Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108. Tested and inspected ELT per FAR 91.207(d). Pressure checked exhaust system, no cracks noted. Replaced instrument air filter P/N AAD9-18-1 and vacuum regulator filter P/N ARB3-5-1. Repacked main and tailwheel bearings and lubricated tailwheel assembly with Mobil SHC100 grease. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine no leaks noted at this time.-----END-----

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.


 Bradley R. Power A&P34074651A

INSPECTION RECORD

F.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
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Date: 23 September 2014 N56TA 1998 Aviat Husky A-1A Airframe Serial # 1420 Tach and Airframe Total Time 594.06
Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108. Tested and inspected ELT per FAR 91.207(d). Pressure checked exhaust system, no cracks noted. Repacked main and tailwheel bearings and lubricated tailwheel assembly with Mobil SHC100 grease. Replaced right brake pads part# 066-10600. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine no leaks noted at this time.---END---

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Bradley R. Power A&P34074651A

3/31/15	626.4	Replaced Green & Red Position Lights with LED P/N- 11-12242 [P7512-14V6] Kern M. Pittman 3010977
7/3/15	644.3	Replaced Tail Lamp w/ LED P/N- 11-12040, PSA ENT-44545 Kern M. Pittman 3010977
3/27/16	665.9	Removed/Replaced both Position Lights (see next page) Kern M. Pittman 3010977



Glendale Aero Services

6841 N. Glen Harbor Blvd
Glendale, AZ 85307
623-414-4930

Registration: N56TA

AIRFRAME LOG

Date: 7/24/2015

W/O: 6001211

Model: A-1A

Tach: 644.9

S/N: 1420

Complied with Service Bulletin 28 IAW Husky Aviat Repair Kit # SB-28 by installing new rear stabilizer support tube p/n 30800-113 with new mounting hardware per instructions. Recurring inspection requirements per SB terminated, compliance letter has been submitted this date.

Complied with Service Bulletin 26 IAW Husky Aviat Repair Kit # SB-26 by installing new 2ea. threaded tie rods p/n 30655-012 with new self-locking hardware and cotter pins per instructions. Compliance letter has been submitted this date.

Removed existing OAT probe p/n 1200-021 and installed new OAT sensor probe p/n 1200-021 s/n 9741, reference Authorized Release Certificate from Insight Instrument Corporation under form tracking No. 150526-222, dated 5/26/2015 for details. Operational check normal.

SIGNATURE: James Butler

FAA AUTHORIZATION: 2833700 A&P/IA

INSPECTION RECORD

F.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
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Date: 23 September 2014 N56TA 1998 Aviat Husky A-1A Airframe Serial # 1420 Tach and Airframe Total Time 594.06
 Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108. Tested and inspected ELT per FAR 91.207(d). Pressure checked exhaust system, no cracks noted. Repacked main and tailwheel bearings and lubricated tailwheel assembly with Mobil SHC100 grease. Replaced right brake pads part# 066-10600. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine no leaks noted at this time.---END---
 I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Bradley R. Power A&P3407465IA

3/31/15	*626.4	Replaced Green & Red Position lights with LED PN-11-12242 [P7512-14V6] Return in Pocket 3010977
7/3/15	644.3	Replaced Tail lamp w/ LED PN-11-12040, PSA ENT replaces Return in Pocket 3010977
3/27/16	665.9	Removed/Replaced both Position Lights (see next page) Return in Pocket 3010977



Glendale Aero Services
 6841 N. Glen Harbor Blvd
 Glendale, AZ 85307
 623-414-4930

Registration: N56TA

AIRFRAME LOG

Date: 7/24/2015	W/O: 6001211
Model: A-1A	Tach: 644.9
S/N: 1420	

Complied with **Service Bulletin 28** IAW Husky Aviat Repair Kit # SB-28 by installing new rear stabilizer support tube p/n 30800-113 with new mounting hardware per instructions. Recurring inspection requirements per SB terminated, compliance letter has been submitted this date.

Complied with **Service Bulletin 26** IAW Husky Aviat Repair Kit # SB-26 by installing new 2ea. threaded tie rods p/n 30655-012 with new self-locking hardware and cotter pins per instructions. Compliance letter has been submitted this date.

Removed existing OAT probe p/n 1200-021 and installed new OAT sensor probe p/n 1200-021 s/n 9741, reference Authorized Release Certificate from Insight Instrument Corporation under form tracking No. 150526-222, dated 5/26/2015 for details. Operational check normal.

SIGNATURE: James Butler

FAA AUTHORIZATION: 2833700 A&P/IA

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE AIRCRAFT TIME
IN SERVICE

Aircraft: N56TA Date: 23 OCT 15
I certify that the ATC transponder was tested (in aircraft) as
required by 14 CFR 91.413 and was found to comply with 14
CFR Part 43 Appendix F
Express Avionics work order: 3826

Express Avionics LLC
Phone: 623-687-1805

CRS# XXZR035Y

Date: 05 November 2015 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 652.06
Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108. Tested
and inspected ELT per FAR 91.207(d). Pressure checked exhaust system, no cracks noted. Repacked tailwheel bearings and
lubricated tailwheel assembly with Mobil SHC100 grease. Replaced instrument air filter part# AAD9-18-1 and vacuum
regulator filter part# ARB3-5-1. Alternator removed and repaired by Airpower Accessories, Camp Verde, AZ, reference
Work Order 9598, dated 09/16/15. Replaced voltage regulator with new Zeftronics voltage regulator, Aviat part# 61234,
Zeftronics part# A1540L, serial# 471023. See Airworthiness Directive lists for complete AD compliance information. Ground
ran engine, charging system appears to operate normally at this time, no leaks noted at this time.---END---
I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy
condition.

Bradley R. Power
Bradley R. Power A&P34074651A

INSPECTION RECORD

F.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						
		<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> LEMAC AVIATION, LLC 4550 EAST MCKELLIPS ROAD, SUITE 101 MESA, ARIZONA 85215 </div> <div style="text-align: right;"> SERVICE #: 1200 DATE: 1/6/16 REGISTRATION: N56TA </div> </div> <div style="margin-top: 10px;"> <table style="width: 100%;"> <tr> <td>MAKE: Aviat</td> <td>HOBBS: N/A</td> </tr> <tr> <td>MODEL: A-1A</td> <td>FLIGHT: 658.8</td> </tr> <tr> <td>SERIAL: 1420</td> <td></td> </tr> </table> </div> <div style="text-align: center; margin-top: 10px;"> AIRFRAME LOG </div> <div style="margin-top: 10px;"> <ul style="list-style-type: none"> Removed cowling, replaced regulator to alternator field wire. Zip tied bundle, operational check good. </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> MATTHEW EVJEN 3168041 A&P IA </div>	MAKE: Aviat	HOBBS: N/A	MODEL: A-1A	FLIGHT: 658.8	SERIAL: 1420	
MAKE: Aviat	HOBBS: N/A							
MODEL: A-1A	FLIGHT: 658.8							
SERIAL: 1420								

21MAY16 665.9 Replaced Green/Red Position Wingtip Lights P/N OK6501R-OK6501G
 Replaced by Matthew 3010977 Wheeling

Mesquite Avionics LLC
 1725 E. Ryan #8
 Chandler, AZ 85249

CRS# Q5KR301B

Reg.#	A/C Make	Model	S/N	Tach
N56AT	Aviat	A-1A	1420	682

I certify that the transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendix F.

Date 09/23/18
Work performed by K. Chan

Inspected by B. Chan
Work Order # 1931

INSPECTION RECORD

F.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
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LEMAC AVIATION, LLC
4550 EAST MCKELLIPS ROAD, SUITE 101
MESA, ARIZONA 85215

SERVICE #: 1292
DATE: 9/23/16
REGISTRATION: N56TA

MAKE: Aviat
MODEL: A-1A
SERIAL: 1420

HOBBS: N/A
FLIGHT: 682.04

ADS-B out
Compliant

AIRFRAME LOG

- Installed new Appareo Stratus ESG PN: 153510-000017 SN: 070729-070758 under STC SA04112CH. Installed new L1/L2 GPS Antenna in empennage, ran RG-400 cable and connected antenna to transponder. Used existing transponder antenna and installed new RG400 from transponder to transponder antenna. Installed FAA Approved Airplane Flight Manual Supplement Document Number 606586-000075, Rev. 1.6, dated July 7, 2016. Weight and balance change is negligible. All work performed was in accordance with AC 43.13-2. See form 337 this date.
- Removed tailwheel assembly, cleaned, inspected all parts. Replaced 3222 spring with new. Assembled unit and greased. Installed tailwheel assembly on aircraft and safetied all hardware.

MATTHEW EVJEN 3168041 A&P IA

Date: 13December2016 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 697.63
Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108. Tested and inspected ELT per FAR 91.207(d). Cleaned and repacked main wheel bearings with Mobil SHC100 grease. Greased tailwheel bearings and tailwheel assembly with Mobil SHC100 grease. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine, no leaks noted at this time.---END---

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Bradley R. Power A&P34074651A

INSPECTION RECORD

F.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



LEMAC AVIATION, LLC
4550 EAST MCKELLIPS ROAD, SUITE 101
MESA, ARIZONA 85215

SERVICE #: 1449

DATE: 9/1/17

REGISTRATION: N56TA

MAKE: Aviat
MODEL: A-1A
SERIAL: 1420

HOBBS: N/A
FLIGHT: 733.7

AIRFRAME LOG

- Installed new Aspen EFD 1000 (Pro VFR) PN: 910-00001-001, SN: 25495 under STC SA10822SC. Installed new RSM GPS Antenna in empennage, ran wires and connected antenna to EFD 1000. Installed FAA Approved Airplane Flight Manual Supplement Document Number 900-0008-001 Rev. AD Dated Manual Nov 18, 2016. Weight and balance updated and inserted into the aircraft POH. All work performed was in accordance with AC 43.13-2. See form 337 this date.
- Removed Attitude Indicator and Directional Gyro and vacuum system. Installed blanking plate over vacuum mount. Ran aspen power and ground wires, connect to new 7amp circuit breaker via switch to master bus.

MATTHEW LAYTON 3629537 A

Matthew Layton

Oil Replace:

INSPECTION RECORD F.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



LEMAC AVIATION, LLC

4550 EAST MCKELLIPS ROAD, SUITE 101
MESA, ARIZONA 85215

DATE: 9/11/17

REGISTRATION: N56TA

MAKE: AVIAT

MODEL: Huskey

SERIAL: 1420

WEIGHT AND BALANCE

PREVIOUS DATE: 7/12/2012

WEIGHT: 1330.6

C.G.: 73.65

MOMENT: 97998.69

EQUIPMENT LIST

IN OUT

WEIGHT
(LBS)ARM
(INCHES)MOMENT
(IN/LBS)

1: Left Main

629.00

61.56

38721.24

2: Right Main

599.00

61.56

36874.44

3: Tail Wheel

89.00

245.00

21805.00

4:

0.00

TOTAL:

1317.00

73.96

97400.68

MAX GROSS WEIGHT: 1890.00

NEW EMPTY WEIGHT: 1317.00

MATTHEW LAYTON 3629557A

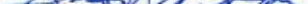
EWCG: 73.96

NEW USEFUL LOAD: 573.00

F.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
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Date: 06February2018 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 752.85
Following maintenance **completed at Annual Inspection:** Replaced Brackett engine air filter element part# BA-4108.
Replaced Ameri-King AK-451-2 406 MHz ELT with **new ACK Technologies, Inc. 406 MHz Model E-04 ELT** Serial#
019208, new ELT Remote control part# E-04.5 installed with new Duracell 28L battery, battery due replacement February
2028, new ELT Audio alert indicator part# E-04.7 installed with new Duracell CR2 battery, battery due replacement February
2028. **New ELT battery next due replacement December 2022.** ELT installation completed in accordance with ACK E-04
Installation Manual part# E04M, Rev 1.8, Dated 12/02/2015. Weight and Balance change negligible for new ELT installation.
Tested and inspected ELT per FAR 91.207(d). Replaced 26X10.50X6 main tires with **Alaskan Bushwheel 29X13X6 tires**.
Replaced standard tailwheel and tire assembly with **Baby Bushwheel tailwheel and tire assembly**. Updated Aircraft Weight
and Balance information as required. Cleaned and repacked main wheel bearings with Mobil SHC100 grease. Greased
tailwheel bearings and tailwheel assembly with Mobil SHC100 grease. **Replaced all/8each brake pads** with new part# APS66-
10600 pads, performed conditioning procedure on brake pads as required. Pressure checked exhaust system, no cracks noted.
See Airworthiness Directive lists for complete AD compliance information. Ground ran engine, no leaks noted at this time. ---
END---

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.  Bradley R. Power A&P34074651A

INSPECTION RECORD

F.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



LEMAC AVIATION, LLC
4550 EAST MCKELLIPS ROAD, SUITE 101
MESA, ARIZONA 85215

SERVICE #: 1550
DATE: 3/22/18
REGISTRATION: N56TA

MAKE: Aviat
MODEL: A-1A
SERIAL: 1420

HOBBS: N/A
FLIGHT: 755.31

AIRFRAME LOG

- Installed Garmin GPS 150XL P/N 010-10060-00, S/N 81703614 IAW Garmin Installation Manual 190-00065-02 Rev. N and Reference the AC 43.13-1B. Install GPS antenna on wing root fairing and wire RG 400 to GPS 150XL. Fabricated new avionics rack to mount GPS 150XL. Install correct circuit breaker and label. Wire Arinc output to Aspen EFD 1000. Weight and Balance updated.
- Remove PS Engineering PMA 1500 and associated wiring. Install PS Engineering PMA 3000 P/N G09842-A S/N 11931A and run new wiring to all mic, audio, and music jacks.

MATTHEW LAYTON 3629537 A

AIRCRAFT: N56TA DATE: 12 APR 19
I certify that the ATC transponder was tested (in aircraft) as required by
14 CFR 91.413 and was found to comply with 14 CFR Part 43 Appendix F.
AEROCURE work order: 0025W

[Signature]
AEROCURE LLC
PHONE: 480-340-2764

CRS# 83RR535D

RBH
GPS 150XL
No
Inner com
PS Engineering

INSPECTION RECORD
F.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
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Date: 01May2019 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 768.45
Following maintenance **completed at Annual Inspection**: Replaced Brackett engine air filter element part# BA-4108. Tested and inspected ELT per FAR 91.207(d). Cleaned and repacked main wheel bearings with Mobil SHC100 grease. Greased tailwheel bearings and tailwheel assembly with Mobil SHC100 grease. Pressure tested exhaust system, no cracks noted. Removed Alaska Bushwheel 29X13X6 tires and installed **Alaska Bushwheel 31X13X6 tires**, updated Weight and Balance as required. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine, no leaks noted at this time. -END-

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.



Bradley R. Power A&P34074651A

Aircraft: N56TA

07 February 2020

Aircraft TT: 783.0

Diagnostic to determine the lack of GPS reception on Stratus and found the existing GPS antenna to be inoperable.

Removed:

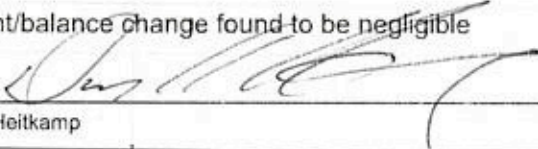
Active L1 GPS Antenna PN 42G15A-XT-1

Installed:

APPAREO STRATUS 3i PN 153010-000062 SN 3i004431 Reference Stratus 3i Installation Guide Rev 1.1 dated August 29, 2018

RAMI AV-801(-A) PN AV-801(-A) SN 193324 Reference RAMI Document # 27-801(-A)-1 Rev A dated 2019

Weight/balance change found to be negligible



David Heitkamp


A&P 3501956

INSPECTION RECORD


F.A.R. 43.11-91.409

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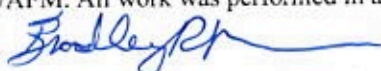
Date: 01 August 2020 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 784.62
Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108. Tested and inspected ELT per FAR 91.207(d). See Airworthiness Directive lists for complete AD compliance information. Ground run engine, no leaks noted at this time. -END-

I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.
 Bradley R. Power A&P34074651A

Date: 20 November 2020 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 788.99
Complied with AD 2020-16-06 and Aviat Aircraft, Inc. Service Bulletin 28 by inspecting front and rear horizontal stabilizer supports per AD and SB, no cracks noted. Reinspection next due November 2021 or Tach 888.99. -END-

 Bradley R. Power A&P34074651A

Date: 20 November 2020 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 788.99
Replaced left Magneto with SureFly SIM4N S/N 4P-3120019 per STC SE04349CH and Manufacturer's Instructions (Document No. SF1001, Revision #C). Established Manifold Pressure source with tee fitting on manifold pressure hose between engine and firewall, and routed supplied hose to SIM. Connected SureFly SIM in Left Magneto position to battery circuit at MASTER solenoid next to battery in tail of aircraft with supplied Power Wire & Fuse (Surefly P/N 4&6C601) per STC SA04378CH and Manufacturer's Instructions (Document No. SF2001, Revision # A). Affixed supplied placard to the aircraft's instrument panel in view of pilot. Connected Surefly Tach2 Signal Converter S/N T2-4220006 between ignition switch and Horizon electronic tachometer left input per Document No. SF2002, Revision # IR. Performed post-installation checks per Manufacturer's Instructions. Engine started and executed magneto run-up test with no problems observed. Weight and Balance change is negligible. Inserted SureFly ICA's (Document No. SF1005, Revision # A for Engine & Document No. SF2005, Revision # B for Airframe) in aircraft's records. Inserted SureFly AFMS (Document No. SF2006, Revision # B) in POH/AFM. All work was performed in accordance with AC43.13-1B, Chapters 11. -END-

 Bradley R. Power A&P34074651A

*Electrical Ignition
For Left Mag*

INSPECTION RECORD
F.A.R. 43.11-91.409

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Aircraft: N56TA

17 AUGUST 2021

Aircraft TT:

The purpose of this alteration is to upgrade the primary flight display (PFD) and the fuel flow sender, and add synthetic vision capability.

Replaced:

1. One Aspen EFD1000 Pro PFD with One EFD1000 MAX PFD I/A/W Aspen Document 900-00003-001 Revision CK Dated 12/17/2020.

Installed:


1. One Pro Configuration Module, One EFD1000 VFR PFD Configuration Module, and One Synthetic Vision Unlock Card I/A/W Aspen Document 900-00003-001 Revision CK Dated 12/17/2020.
2. One Insight Fuel Flow Sender I/A/W Insight Drawing 1000-301 page 2 w/Reference to AC 43.13-1B, paragraphs 8-2, 8-30, 8-31, 8-37, 8-38.

Uninstalled, Repaired by Insight, and Reinstalled:

1. One Insight G2 Fuel Flow Indicator I/A/W Insight Document No. 070906 Revision 1.4 Dated Jan. 24, 2013. Tested as per 610C-ICA REV 4 and MI-G3.

Updated:

1. Added the FAA approved Airplane Flight Manual Supplement as provided by the manufacturer to the aircraft's maintenance records.
2. Provided the Instructions for Continued Airworthiness and Maintenance Manual as provided by the manufacturer for the aircraft's maintenance records.
3. Weight & Balance and Equipment List amended this date I/A/W AC 43.13-1B, paragraphs 10-1 to 10-2, 10-19 to 10-20.
4. Log book entry completed I/A/W FAR 43.5, 43.9, 43.11 & 43.13.


Richard Snider

A 2701344

INSPECTION RECORD

F.A.R. 43.11-91.409

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		<div style="border: 1px solid black; padding: 5px;"> <p>Aircraft: <u>N56TA</u> Date: <u>230CT21</u></p> <p>I certify that the ATC transponder was tested (in aircraft) as required by 14 CFR 91.413 and was found to comply with 14CFR Part 43 Appendix F.</p> <p>AEROSECURE work order: <u>0379W</u></p> <p>Aerosecure LLC CRS# 83RR535D</p> <p>Phone: 480-340-2764</p> </div>

Date: 01 November 2021 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 794.93
 Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108. Tested and inspected ELT per FAR 91.207(d). Cleaned and repacked main wheel bearings with Mobil SHC100 grease. Greased tailwheel bearings and tailwheel assembly with Mobil SHC100 grease. Pressure checked exhaust system, no cracks noted. Complied with AD 2020-16-06 and Aviat Aircraft, Inc. Service Bulletin 28 by inspecting front and rear horizontal stabilizer supports per AD and SB, no cracks noted. Reinspection next due November 2022 or Tach 894.93. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine, no leaks noted at this time.
 I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Bradley R. Power A&P34074651A

Date: 20 December 2021 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 795.01
 Replaced starter with new FAA PMA Hartzell SkyTec starter part# 149NL, serial# H-V111680. Starter operations checks good. -END-


Bradley R. Power A&P34074651A **STARTER**

INSPECTION RECORD

F.A.R. 43.11-91.409

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Date: 22 June 2022 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 799.53
 Replaced fuel sight gauge hoses on both sides. -END-  Bradley R. Power A&P34074651A

Date: 01 March 2023 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 800.35
 Following maintenance completed at Annual Inspection: Replaced Brackett engine air filter element part# BA-4108.
 Replaced ELT battery part# E-04.0. **New ELT battery replacement due date is January 11, 2028.** Tested and inspected
 ELT per FAR 91.207(d). Complied with AD 2020-16-06 and Aviat Aircraft, Inc. Service Bulletin 28 by inspecting front and
 rear horizontal stabilizer supports per AD and SB, no cracks noted. Reinspection next due Annual Inspection or Tach 900.35.
 See Airworthiness Directive lists for complete AD compliance information. Ground ran engine, no leaks noted at this time.
 I certify this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy
 condition.  Bradley R. Power A&P34074651A