

The KMP LLC

1420

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 **TEXTRON LYCOMING** specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Administration Directives and Textron Lycoming Service Bulletins have been complied with at time of Manufacture.

O-360-A1P

L-36083-36A

MODEL

SERIAL NO.

DATE

4-2-98

A. Thompson

(AUTHORIZED REPRESENTATIVE)

TEXTRON Lycoming

652 Oliver Street
Williamsport, PA 17701 U.S.A.

FORM NO. 777-B (Rev. 3/94)

ENGINE DESCRIPTION

MANUFACTURER Textron Lycoming MODEL O-360-A1P

SERIAL NUMBER L-36083-36A DATE OF MANUFACTURE 4-2-98

RATED BHP _____ RPM _____ MANIFOLD PRESSURE _____

FUEL REQUIRED OCTANE/PERFORMANCE _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

TEXTRON Lycoming

652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/323-6181

ENGINE SERIAL NUMBER L-36083-36A

IN SERVICE DATE 4-22-98 ENG. TT.

DETACH AND RETAIN THIS PORTION FOR YOUR RECORD

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
7-22-98	0	Added 8 quarts Aeroshell 100 mineral oil
7-23-98	1.47	Flight Test Time. Albert & Hummel For AviaT Aircraft Inc.

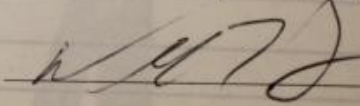
MODEL A1A CUTTER AVIATION DEER VALLEY INC. Hour meter 28
S/N 1420 530 WEST DEER VALLEY ROAD
REG# N60TA PHOENIX ARIZONA 85027
FAA APPROVED REPAIR STATION
W45R0450

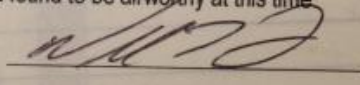
Changed oil and filter serviced with Aeroshell 15W-50, cut and inspected filter took oil sample.
Leak check good.

DATE 10/14/98 SIGNATURE [Signature] W45R0450

Pertinent details of work accomplished on this aircraft are on file at this agency under work order
Z0364

*****END*****

TOTAL TIME		INSPECTION & MAINTENANCE RECORD	
		INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
MODEL	A-1A	CUTTER AVIATION DEER VALLEY INC.	Hour meter 64.2
S/N	1420	530 WEST DEER VALLEY ROAD	
REG#	56TA	PHOENIX ARIZONA 85027	
		FAA APPROVED REPAIR STATION	
		W45R0450	
Changed oil and filter serviced with Aeroshell 15w-50, cut and inspected filter. Leak check good.			
DATE	5/06/99	SIGNATURE	 W45R0450
Pertinent details of work accomplished on this aircraft are on file at this agency under work order # Z0680			
*****END*****			

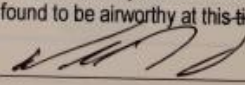
TOTAL TIME		INSPECTION & MAINTENANCE RECORD	
		INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
MODEL	A-1A	CUTTER AVIATION DEER VALLEY INC.	Hour meter 67.9
S/N	1420	530 WEST DEER VALLEY ROAD	Total time 67.9
REG#	N56TA	PHOENIX ARIZONA 85027	
ENG	O-360-A1P	FAA APPROVED REPAIR STATION	
SER	L-36083-36A	W45R0450	
Complied with annual inspection IAW aviat checklist. Changed oil and filter serviced with aeroshell 15w-50. Cleaned gapped and rotated spark plugs. Performed compression check 1-74 2-72 3-72 4-76. AD's checked and current through bi-weekly dated 3/22/99. I certify this engine was inspected IAW a 100hr inspection and found to be airworthy at this time			
DATE	8/1/99	SIGNATURE	 W45R0450
Pertinent details of work accomplished on this aircraft are on file at this agency under work order # Z0806			
*****END*****			

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
4/1	107.0	CHANGED oil, cut and inspected filter Added 8 qts of Aeroshell 15W-50 oil qually sir:

MODEL	A-1A	CUTTER AVIATION DEER VALLEY INC.	Hour meter	110.2
S/N	1420	530 WEST DEER VALLEY ROAD	Total time	110.2
REG#	N56TA	PHOENIX ARIZONA 85027		
ENG	O-360-A1P	FAA APPROVED REPAIR STATION		
SER	L-36083-36A	W45R0450		

Complied with annual inspection IAW aviat checklist. Changed oil and filter serviced with aeroshell 15w-50. Cleaned gapped and rotated spark plugs. Performed compression check 1-74 2-78 3-75 4-77. AD's checked and current through bi-weekly dated 10/1/00. I certify this engine was inspected IAW a 100hr inspection and found to be airworthy at this time

DATE 10/1/00 SIGNATURE  W45R0450

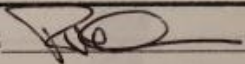
Pertinent details of work accomplished on this aircraft are on file at this agency under work order # Z1511

*****END*****

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.																									
		<table border="0"> <tr> <td>MODEL</td> <td>A-1A</td> <td>CUTTER AVIATION DEER VALLEY INC.</td> <td>TACH</td> <td>138.0</td> </tr> <tr> <td>S/N</td> <td>1420</td> <td>530 WEST DEER VALLEY ROAD</td> <td>TOTAL TIME</td> <td>138.0</td> </tr> <tr> <td>REG#</td> <td>N56TA</td> <td>PHOENIX ARIZONA 85027</td> <td>TSMOH</td> <td>138.0</td> </tr> <tr> <td>ENG</td> <td>O360-A1P</td> <td>FAA APPROVED REPAIR STATION</td> <td></td> <td></td> </tr> <tr> <td>S/N</td> <td>L-36083-36A</td> <td>W45R0450</td> <td></td> <td></td> </tr> </table>	MODEL	A-1A	CUTTER AVIATION DEER VALLEY INC.	TACH	138.0	S/N	1420	530 WEST DEER VALLEY ROAD	TOTAL TIME	138.0	REG#	N56TA	PHOENIX ARIZONA 85027	TSMOH	138.0	ENG	O360-A1P	FAA APPROVED REPAIR STATION			S/N	L-36083-36A	W45R0450		
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REG#	N56TA	PHOENIX ARIZONA 85027	TSMOH	138.0																							
ENG	O360-A1P	FAA APPROVED REPAIR STATION																									
S/N	L-36083-36A	W45R0450																									

Complied with 100 hr/Annual Inspection and lubrication as per Cutter Aviation checklist. Changed oil and filter with P/N CH48110. Serviced with 12 qts Aeroshell 15W-50. Compression test as follows: #1-75, #2-77, #3-77, #4-78. Installed new Brackett filter element. Tightened end of MP hose. AD's checked through bi-weekly dated 10/01/2001.

I certify this airframe has been inspected in accordance with a 100 hr/Annual inspection and was found to be airworthy at this time.

DATE 10/02/01 SIGNATURE  W45R0450

Pertinent details of work accomplished on this aircraft are on file at this agency under work order #Z2111.

*****END*****

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	DATE
7-5-02	173.09	Changed oil & filter. Cut open filter & insp for metal. Serviced with 15W50. Run up & 16. Ck. OK. Kenneth Scherado Jr. 472582237	11-11-

N56TA MODEL: O-360-A1P S/N: L-36083-36A DATE: 11-1-2002 TACH: 175.27 TSN: 175.27

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. CLEANED, GAPPED AND TESTED PLUGS. CHANGED OIL AND FILTER. CHECKED TIMING. COMPRESSION CHECK OK. 1) 78/80 2) 79/80 3) 78/80 4) 76/80. GROUND RUN UP AND LEAK CHECKS OK.

KENNETH SCHERADO JR.

IA472582237

ENGINE MODEL: O-360-A1P
ENGINE S/N: L-36083-36A
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
TTE: 227.89
TACH: 227.89

Engine Entries

I certify this engine has been inspected IAW a 100 hr. inspection and was found to be in an airworthy condition.... Changed oil and filter. Cut open oil filter and inspected for metal. None found. Serviced with a/s 15W50 oil.... Removed and replaced air filter.... R&R #2, 3, 4 rocker cover gaskets. Grd. run leak check good. Compression check complied with: 1-74, 2-78, 3-78, 4-78....

DATE: 1/21/2004

SIGNED: Mark Sulg

AS P16371682A

WORK ORDER: 195-01-2004

INSPECTION &

DATE	TOTAL TIME	
11-11-04	269.18	ENG REMOVE PROP STRIKE

Date 12/11/2004, Tach
Lycoming O-360-A
Disassemble the engine
were inspected by Lycon W
vac drive gear, acc drive ge
rods, camshaft) were magnu
6/25/2004 (prop strike), by p
The engine was reasse
the following new parts:

8= 75061
1= 05K22806
4= 18D23135
1= 75439-1
1= AN565B1032H5
1= STD2168
5= 1102
1= 4373

rod pins
crankshaft
main brgs.
gasket set
screw
nut
plugs
magneto

2= 18A19441
8= 18M19389
1= STD2246
3= LW31 HO 88
5= STD1339
1= 4370
END

main brgs.
rod brgs.
crank bolt
bolt
plugs
magneto

Steve Tubbs

519684551 IA

WARNING

- When installing drive gear or driver onto magneto, torque nut provided to 120 to 320 inch lbs.
- Use only the installation hardware provided.
- Secure nut with appropriate cotter pin.

FAA-PMA Approved

This magneto was manufactured from all new components in accordance with 14 CFR Part 21.303(h) and is airworthy. This magneto is FAA-PMA approved for applications listed in Union Industries' L-1318 Document in the F-1100 Master Service Manual. For LASAR Magneto, see L-1500 Manual.

Enter magneto model, serial number, and date of installation, and attach this tag to engine logbook.

Magneto Model No. 4373
Magneto Serial No. 04111469
Date of Installation 12-28-04

L-1543

INSPECTION																																		
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.																																
11-11-04	269.18	ENG REMOVED FROM HUSKY SN 1420 FOR PROP STRIKE INSPECTION <i>Richard White 65422129</i>																																
Date 12/11/2004, Tach 269.18, ETT 269.18, Lycoming O-360-A1P, Serial # L-36083-36A Disassemble the engine for inspection. The crankshaft, crankshaft gear and crankcase were inspected by Lycon WO # 24475, no defects noted. The remaining steel parts (mag gears, vac drive gear, acc drive gears and shafts, oil pump gears and shaft, governor drive gears, con rods, camshaft) were magniflux inspected, no defects noted. CW AD # 2004-10-14, dated 6/25/2004 (prop strike), by performing SB 475C. The engine was reassembled IAW the Lycoming Direct Drive Overhaul Manual including the following new parts: <table border="0"> <tr> <td>8= 75061</td> <td>rod bolts</td> <td>8= AEL12186</td> <td>rod nuts</td> </tr> <tr> <td>1= O5K22806</td> <td>crankshaft</td> <td>2= 18A19441</td> <td>main brgs.</td> </tr> <tr> <td>4= 18D23135</td> <td>main brgs.</td> <td>8= 18M19389</td> <td>rod brgs.</td> </tr> <tr> <td>1= 75439-1</td> <td>gasket set</td> <td>1= STD2248</td> <td>crank bolt</td> </tr> <tr> <td>1= AN565B1032H5</td> <td>screw</td> <td>3= LW31HO.88</td> <td>bolt</td> </tr> <tr> <td>1= STD2168</td> <td>nut</td> <td>5= STD1339</td> <td>plugs</td> </tr> <tr> <td>5= 1102</td> <td>plugs</td> <td>1= 4370</td> <td>magneto</td> </tr> <tr> <td>1= 4373</td> <td>magneto</td> <td>END</td> <td></td> </tr> </table>			8= 75061	rod bolts	8= AEL12186	rod nuts	1= O5K22806	crankshaft	2= 18A19441	main brgs.	4= 18D23135	main brgs.	8= 18M19389	rod brgs.	1= 75439-1	gasket set	1= STD2248	crank bolt	1= AN565B1032H5	screw	3= LW31HO.88	bolt	1= STD2168	nut	5= STD1339	plugs	5= 1102	plugs	1= 4370	magneto	1= 4373	magneto	END	
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1= 4373	magneto	END																																
Steve Tubbs <i>Steve Tubbs</i>		519684551 IA																																

INSPECTION & MAINTENANCE RECORD					
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.			
1-11-05	269.18	Engine Lycoming O-360-A1P S/N L-36083-36A Installed engine after a tear down inspection. Compression test #1 75/80 #2 77/80 #3 75/80 #4 77/80. Installed a new quick drain oil valve P/N 81840. Filled engine with 3 qts of Aeroshell 15-50. Installed oil filter CH 48108-1. Operational check okay. AD's checked. I certify that this engine has been inspected in accordance with a 100 hr/annual inspection and was determined to be in an airworthy condition. <i>James W. Lawson Jr. A/P 405587629 IA</i>			
<table border="0"> <tr> <td> ENGINE MODEL: O-360-A1P FNG/INF S/N: L-36083-36A REG. NO. N56TA WORK ORDER: 160211-2006 </td> <td> Lone Mountain Aviation, Inc. 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 </td> <td> DATE: 2/3/2006 A/C TSN: 285.31 FNG TT: 285.31 TACH: 285.31 </td> </tr> </table>			ENGINE MODEL: O-360-A1P FNG/INF S/N: L-36083-36A REG. NO. N56TA WORK ORDER: 160211-2006	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 FNG TT: 285.31 TACH: 285.31
ENGINE MODEL: O-360-A1P FNG/INF S/N: L-36083-36A REG. NO. N56TA WORK ORDER: 160211-2006	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 FNG TT: 285.31 TACH: 285.31			
Engine Entries I certify this engine has been inspected IAW a 100 hr. inspection and was found to be in an airworthy condition... Changed oil and filter. Cut open filter and checked for metal. None found. Serviced with 6 qts A/S 100 Plus oil. Oil sample taken... Compression check completed. 1176/80 2174/80 3174/80 4) 76/80. 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: <i>Kenneth S. Johnson</i> Work Order: 160211-2006 Kenneth S. Johnson, Jr. 472582237 Printed by EBIS 3 (datcomedia.com)					

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
ENGINE MODEL: O-360-A1P ENGINE S/N: L-36083-36A REG. NO: N56TA WORK ORDER: 4180-01-2009		Lone Mountain Aviation, Inc. Repair Station No. L90R473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200
Engine Entries I certify this engine has been inspected IAW a 100 hour inspection and was found to be in an airworthy condition... Changed oil. Serviced with 8 qts AS W100 Plus. Engine run and leak check good... Engine compression: 1) 76, 2) 75, 3) 74, 4) 78/80.		DATE: 3/10/2009 A/C TSN: 306.58 ENG TT: 306.58 TACH: 306.58
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: <i>Josh Lofquist</i> Josh Lofquist Certified Repair Station No. L90R473Y	Work Order: 4180-01-2009 Printed by EBis 3 (datamedia.com)
Glendale Aero Services 6841 N. Glen Harbor Blvd Glendale, AZ 85307 623-877-3333		Tach: 309.2 Hobbs: TSMOH: 309.2 TTSN: 309.2
(ENGINE LOG) Complied with Annual Inspection IAW Glendale Aero Services Annual/100 Hr. Checklist & FAR 43 Appendix D. Drained engine oil and removed filter assembly. Cut and inspected filter element for metal contamination, filter normal. Installed new CH48108-1 filter and serviced engine with 8 quarts Aeroshell W100 Plus. Cleaned, gapped and rotated spark Plugs. Re-secured ignition harness to induction tubes using new Adel clamps as required. Compression check results as Follows: 1-78 2-78 3-77, 4-79/80 hot. Performed post inspection ground run and leak checks with no leaks or defects noted. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
SIGNATURE: Tom Miller <i>Tom Miller</i>		FAA AUTHORIZATION: 3134002 A&P/IA

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
16 Oct 11	348.3	Changed oil - Shell XC-20W-50, oil Filter CH-48108-1 Leak check/run-up good - Kevin M. Pettit 3010977
Date 03 July 2012 N56TA Aviat A-1A Airframe Serial # 1420 Tach and Airframe Total Time 392.27 Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 392.27 Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1 76, #2 78, #3 78, #4 77. Cleaned and gapped spark plugs. Replaced Brackett engine air filter element part# BA-4108. Ground ran engine no leaks noted at this time. END I certify this engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition. <i>Bradley R. Power</i> Bradley R. Power A&P34074651A		
4 July 12	392.27	changed oil - Shell XC-20W-50 oil Filter CH-48108-1 leak check/run up good - Kevin M. Pettit 3010977
18 Aug 12	434.3	changed oil, Shell XC-20W-50 oil Filter CH-48108-2 leak check/run up good - Kevin M. Pettit 3010977
27 Apr 13	469.9	changed oil - Shell XC-20W-50, Filter CH-48108-2 leak check/run up good - Kevin M. Pettit 3010977
18 Oct 13	505.8	changed oil - Shell XC-20W-50, Filter CH-48108-2 leak check/run up good - Kevin M. Pettit 3010977
4/18/14	547.6	changed oil - Shell XC-20W-50, Filter CH-48108-2 leak check/run up good - Kevin M. Pettit 3010977
9/23/14	594.4	changed oil - Shell XC-20W-50, Filter CH-48108-2 leak check/run up good - Kevin M. Pettit 3010977
3/22/15	624.0	changed oil - Shell XC-20W-50, Filter AA48108-2 leak check/run up OK Kevin M. Pettit 3010977
11/15/15	656	changed oil - Shell XC-20W-50, Filter AA48108-2 leak check/run up OK Kevin M. Pettit 3010977

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Date: 01 August 2013	N56TA 1998 Aviat Husky A-1A Airframe Serial # 1420 Tach and Total Time 489.08	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 489.08
Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1 70, #2 72, #3 74, #4 73. Replaced Brackett engine air filter element part# BA-4108. 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 engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.		
		Bradley R. Power A&P34074651A

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Date: 23 September 2014	N56TA 1998 Aviat Husky A-1A Airframe Serial # 1420 Tach and Airframe Total Time 594.06	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 594.06
Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1 76, #2 76, #3 77, #4 76. Replaced Brackett engine air filter element part# BA-4108. 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 engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.		
		Bradley R. Power A&P34074651A

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Date: 05 November 2015	N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 652.06	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 652.06
Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1 74, #2 74, #3 76, #4 75. Replaced Brackett engine air filter element part# BA-4108. 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 engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.		
		Bradley R. Power A&P34074651A

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Date: 13 December 2016	N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 697.63	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 697.63
Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1 74, #2 75, #3 74, #4 74. Replaced Brackett engine air filter element part# BA-4108. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine no leaks noted at this time.--END--		
I certify this engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.		
		Bradley R. Power A&P34074651A

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2/11/17	706.2	Changed oil, Shell XC-20 5W oil Filter 48108.2 leak checked/run up gear Run in Piston 3010977

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Date: 23 June 2017	N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 718.82	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 718.82
Carburetor Model MA-4-5, Serial# 75077304, removed. Carburetor repaired as required by AZ Air-Craftsman, Prescott, AZ Reference Work Order 17-183, Dated 15 June 2017. Carburetor reinstalled on engine, rigged and adjusted idle speed and mixture as required. ---END---		
		Bradley R. Power A&P34074651A

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Date: 06 February 2018	N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 752.85	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 752.85
Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1-72, #2-74, #3-75, #4-74. Replaced Brackett engine air filter element part# BA-4108. 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 engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.		
		Bradley R. Power A&P34074651A

INSPECTION & MAINTENANCE RECORD

DATE: 01 May 2019 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 768.45
 Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 768.45
 Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1-76, #2-77, #3-78, #4-77.
 Replaced Brackett engine air filter element part# BA-4108. Pressure tested 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 engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy
 condition.

Bradley R. Power A&P34074651A

10/27/18 765 changed oil Shell XC-80-50w, oil filter 48108-2, 1LNG checked run up good
 2/2/20 783.3 changed oil Shell XC-80-50w, oil filter 48108-2, 1LNG checked run up good
 Run up good

Date: 01 August 2020 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 784.62
 Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 784.62
 Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1-77, #2-77, #3-78, #4-78.
 Replaced Brackett engine air filter element part# BA-4108. Replaced center forward engine baffle piece and baffle seal. See
 Airworthiness Directive lists for complete AD compliance information. Ground ran engine no leaks noted at this time. -END-
 I certify this engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy
 condition.

Bradley R. Power A&P34074651A

INSPECTION & MAINTENANCE RECORD

Date: 20 November 2020 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 788.99
 Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine 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 # 1R. 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

Date: 01 November 2021 N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 794.93
 Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 794.93
 Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1-77, #2-78, #3-78, #4-77.
 Replaced Brackett engine air filter element part# BA-4108. Changed oil and oil filter part# AA48108-2, refilled with 7 quarts
 Phillips Victory AW20W50 oil. Pressure checked exhaust system, no cracks noted at this time. See Airworthiness Directive
 lists for complete AD compliance information. Ground ran engine no leaks noted at this time. -END-
 I certify this engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy
 condition.

Bradley R. Power A&P34074651A

88.99

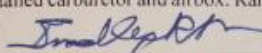
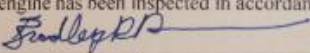
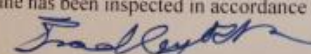
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DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
Date: 22 June 2022	N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 799.53	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 799.53 Replaced intake hoses, 4 each part# 69603 and 4 each intake gaskets part# 71973. Removed MA-4-5 carburetor, part# 10-3878, serial# 75077304. Carburetor was repaired by D&G Supply, Niles MI CRS# NK2R034L, reference Work Order 42437. Dated 10 June 2022. Reinstalled carburetor and airbox. Ran engine and adjusted idle speed and mixture as required. No leaks noted at this time. -END- 
Date: 01 March 2023	N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 800.35	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 800.35 Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1-78, #2-78, #3-79, #4-78. Replaced Brackett engine air filter element part# BA-4108. Changed oil and oil filter part# AA48108-2, refilled with 8 quarts Phillips Victory AW20W50 oil. Pressure checked exhaust system, no cracks noted at this time. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine no leaks noted at this time. -END- I certify this engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.  Bradley R. Power A&P34074651A
Date: 10 May 2024	N56TA 1998 Aviat Husky A-1A Airframe Serial# 1420 Tach and Airframe Total Time 803.36	Engine: Lycoming Model O-360-A1P Serial # L-36083-36A Engine Total Time 803.36 Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1-79, #2-79, #3-79, #4-79. Replaced Brackett engine air filter element part# BA-4108. Changed oil and oil filter part# AA48108-2, refilled with 7 quarts Phillips Victory AW20W50 oil. Pressure checked exhaust system, no cracks noted at this time. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine, no leaks noted at this time. -END- I certify this engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.  Bradley R. Power A&P34074651A