

N6RX

ENGINE LOG
EL-13P

AIRCRAFT
ownership
solutions 765-456-1772

ENGINE DESCRIPTION

MANUFACTURER Textron Lycoming MODEL AE10-360-A1E

SERIAL NUMBER L-25068-51A DATE OF MANUFACTURE 3-31-89

RATED BHP _____ RPM _____ MANIFOLD PRESSURE _____

FUEL REQUIRED OCTANE/PERFORMANCE _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
June 89	2.3	Flight test time - Spinn Ground for Christen Industries Inc.
4-26-91	79.6	REMOVED GOVERNOR S/N D4370TS FOR bench CHECK & RPM check OK
		REINSTALLED GOVERNOR S/N D4370TS HARTZELL REPAIR Station # SJ3R843L
		R. Bailey REPAIRMAN CERT # 2397411
4-26-91	79.6	Dynamically Balanced prop S/N DN3604 START .2 IPS Finished .05 IPS.
		HARTZELL REPAIR Station # SJ3R843L
		R. Bailey REPAIRMAN CERT # 2397411

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

82.0

5-14-91

Inspected this engine in accordance with an ANNUAL INSPECTION. Completed a compression check. All cylinders 75/80 or better. Inspected fuel, oil, exhaust & control systems. Checked fuel & oil screens. This engine is in airworthy condition & is approved for return to service. EPRIS Power 1468304 AT

5-12-92 117.4

Inspected this engine in accordance with an ANNUAL Inspection. Completed compression checks. All cylinders 75/80 or better. Cleaned fuel & oil screens. Changed oil. Checked fuel, oil, ignition, induction, exhaust & control systems. All temps & pressures normal on run-up. No leaks noted. This engine is in airworthy condition & is approved for return to service. EPRIS Power 1468304 AT

DATE

TIME

5-26-93

147.8

Inspected this engine in accordance with an ANNUAL INSPECTION. Cleaned fuel & oil screens. Cleaned spark plugs. Changed oil. Accomplished compression check. Accomplished visual inspection of engine, engine systems & engine mount. All temps & pressures normal on run up. No leaks noted. This engine is in airworthy condition & is approved for return to service.

Chris Foster 1468367 AT

6-9-94

165.0

Inspected this engine in accordance with an ANNUAL INSPECTION. Cleaned oil screen & changed oil. Accomplished a compression test. Accomplished visual inspection of the engine & engine systems. LW AD 93-02-05 by visual inspection. This engine is in airworthy condition & is approved for return to service. Chris Foster 1468367 AT

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

187.8

6-29-95

Inspected this engine in accordance with an ANNUAL INSPECTION Checked & cleaned oil screen. Accomplished a compression test. Accomplished a visual inspection of this engine & engine systems. LW LYO S/B 518E. Due again next annual. This engine is in airworthy condition & is approved for return to service.

L. Pasero 1468367 AT

202.2

5-17-96

Inspected this engine in accordance with an ANNUAL INSPECTION. Checked oil screen. LW SB 518E. Cleaned spark plugs. Accomplished a compression test. Accomplished a visual inspection of the engine & engine systems. This engine is in airworthy condition & is approved for return to service.

L. Pasero 1468367 AT

AIRCRAFT
Ownership

765-456-1772

solutions

AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

5-26-97 209.2

Inspected this engine in accordance with an ANNUAL INSPECTION. Changed oil. Accomplished a compression test. Cleaned & tested spark plugs. FW SB 518 E. Accomplished a Visual inspection of this engine & engine systems. This engine is in airworthy condition & is approved for return to service. Chris Passero 1468367AT

5-22-98 216.8

Inspected this engine in accordance with an ANNUAL INSPECTION. Changed oil & Cleaned the oil screen. FW LXC SB 518. This engine FW AD 93-02-05 Ground run & leak checked OK. This engine is in airworthy condition & is approved for return to service. Chris Passero 1468367AT

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

DATE	TOTAL TIME
8-7-98	11218.4

Replace Manual Fuel Pump
P/N 844 Remove S/N 1600
Install S/N 1956 As Manufactured
New By Christen Ind. Operational
Check and leak Check good - END -
Salt & Air
AP204562951

5-3-99 11221.6 Inspect For Annual As Req. By FAR
91.409 Using FAR 43 Appn (d) As Guide
Change Oil Clean Screen Replace oil with
W100AD Aeroshell Check Comp As Follows
#1 $\frac{78}{80}$ #2 $\frac{78}{80}$ #3 $\frac{76}{80}$ #4 $\frac{78}{80}$ cold Check Spark Plugs
and Gap Check mag Tinning ops checks
Good C/W AA# 93-02-05 Fuel Eff. Lines By
Visual Over Again 321.6 TACH or AT Annual
Over

COTAN 2216 TIME Since New Hours. DATE 5-3-99
THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH
ANAL INSPECTION PROCEDURE AND WAS DETERMINED TO BE IN AN
AIRWORTHY CONDITION AT Time of Inspection

SubC

AP204562957IA

6-12-00 2276

Inspected this engine in accordance with an ANNUAL INSPECTION. I W Changed oil + cleaned screen. I W Lye SB-518, Accomplished Compression Check + cleaned plugs. Checked timing. Completed Visual inspection of engine + systems. I W AD93-02-05 by Visual inspection. Ground run up + leak check OK. This engine is in airworthy condition + is approved for return to service.

Chris Passero 1468367RT

6-1-01 232.4

Inspected this engine in accordance with an ANNUAL INSPECTION. Changed oil, cleaned oil screen and EW Lvc S/B 518. Accomplished a Compression Check, cleaned spark plugs, Check mag timing, and reinstalled spark plugs. Cleaned fuel filter, EW AP 93-02-06 by visual inspection. Inspected entire engine and engine systems. Engine run-up was normal, and all systems checked normal. No fuel or oil leaks noted. This engine is in airworth condition and is approved for return to service.

Chris ~~Tassem~~ 1468367 AR

Prop Removed, & Sent to Hartzell

2-25-02 Tach Time - 242.1 Hrs
Reinstalled Hartzell Propeller S/N
AU 10284 B. AD Note 77-12-06 And
AD Note 01-23-08 Complied With And
Overhauled By Hartzell. Engine Ground
Run And Found OK To Return to Service
Donald R Helmick

TRK-243.8

ATP 1263840

4-6-2002 Engine oil changed. installed 79to.

Exon Clute 20W 50 oil. unexpected power O.K. installed
oil quick change. Engine, run-ups and leak ✓

O.K. ATP 243.8 (exchanged B. Packer) 294383423 FA

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

DATE	TOTAL TIME	
June 7 2002	A/C Book = 266.0, ACFTTSN = 26600	Engine oil changed, 1 qt. Exon oil. checked fuel and oil screens for foreign matter. Looks good. Compression #1 = 74/80 #2 = 72/80 #3 = 70/80 #4 = 72/80. Cleaned and checked spark plugs, checked mag timing. Cleaned & inspected fuel injectors and servo pressure. adjusted Prog. governor high RPM stop and propeller low pitch stop. IAW manual Cleaned engine, lubed controls, run-up completed. All A.D.'s checked and complied with this manual. 2002-11 Bi-Weekly. See the records book for details.
		I certify that this Aircraft Engine has been
		Inspected In Accordance with <u>AMM</u>
		Inspection and has been determined to be in
		Airworthy condition at this time,
		Richard S. Packer 294383423JA.

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
July 30, 2002		A/C Tack = 289.7 A/C T = 289.7 Engines oil changed, 6 qts Exxon Elite. Spectro oil analysis run-up and leak check O.K. Richard S. Tackew 294383423IA

Textron Lycoming AEIO-360 Ser#L-25068-51A

November 21, 2002 Annual A/C Tack=3151.1 ETT=315.1

Engine oil changed, 7 quarts Exxon Elite, furnished by customer.
Inspected oil screen for foreign matter OK. Inspected fuel control
servo screen. Cleaned and checked spark plugs. Cleaned fuel
injector nozzles. Checked magneto timing 24 degrees BTC.
Compression #1=74/80, #2=72/80, #3=76/80, #4=78/80. Installed
Exhaust system overhauled by Dawley aircraft. Engine oil
analysis sent to Spectro Inc. Cleaned engine and run-up
completed normal. All A.D.'s checked and are in compliance
through 2002-23 Bi-Weekly. See aircraft records book for
detailed list of compliance.

I certify that this ~~Aircraft~~ Engine has been
Inspected In Accordance with. *Annual*
Inspection and has been determined to be *by*
Airworthy condition at this time,

Richard S. Tackew 294383423IA

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5-30-03	340.1	Tachtime 340.1. Engine oil changed. 6.5 quarts Exxon Elite 20W50. Ran engine and checked for leaks. Culligan Comm 267980654
7/16/03	357.3	Completed with A.D. #96-12-03 RE by inspection. IAW SB #25 no cracks noted at this time. Next inspection due A/C tank 407.3. Completed with A.D. #93-02-05, next inspection due tank 357.3. Rechecked L. Tank 294383423 I.A.
7/16/03	357.3	Engine oil changed and inspected oil screen. Filled w/ Exxon Elite 20W50 (7 qts). Ran engine & checked for leaks. Culligan Comm 267980654
8/24/03	382.6	Engine oil changed. Filled with 6.5 qts. Exxon Elite 20W50. Ran engine and checked for leaks. Culligan Comm 267980654

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

Textron Lycoming AEIO-360A1E Ser#L-25068-51A
November 7, 2003 Annual A/C Tach=395.8 ETTSN=395.8

Engine oil changed, 7 quarts Aeroshell 15W50. Inspected oil screen for foreign matter. Installed new fuel filter, inspected fuel control servo screen. Cleaned and inspected fuel injector nozzles. Cleaned and checked spark plugs, checked magneto timing. Compression #1=74/80, #3=72/80, #2=70/80, #4=72/80. Cleaned engine, run-up and leak check completed normal. All A.D.'s checked and complied with through 2003-21 Bi-Weekly. See aircraft records book for detailed listing.

I certify that this ~~AEIO-360A1E~~ Engine has been
Inspected In Accordance with. *Approved*
Inspection and has been determined to be In
Airworthy condition at this time.

Richard S. Fackel 294383423 I.A.

Christen Pitts S-1T Ser # 1053 (N6RX)
Jun 3, 2004 A/C Tach=420.7, ACTT=420.7

Engine oil changed, inspected oil screen for foreign matter. Added 7 qts. Aeroshell W100. Engine run-up and leak checked ok.

not added 285099267A

10/31/04 448.1

Engine oil changed and oil screen inspected. Added 7 qts Aeroshell W100. Ran engine and checked for leaks.

Com 267980654 *Walby*

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

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Textron Lycoming AEIO-360A1E Ser#L-25068-51A
April 5, 2005 Annual A/C Tach=0.0 ETTSN=449.0

Installed Horizon instrument digital tachometer old tach read 449.0. Engine oil changed by owner 1 hour ago, 7 quarts Aeroshell 15W50. Installed new fuel filter, inspected fuel control servo screen. Cleaned and inspected fuel injector nozzles. Cleaned and checked spark plugs, checked magneto timing. Compression #1=76/80, #3=74/80, #2=70/80, #4=73/80. Cleaned engine, run-up and leak check completed normal. All A.D.'s checked and complied with through 2005-06 Bi-Weekly. See aircraft records book for detailed listing. I certify that this ~~Aircraft~~ Engine has been

Inspected In Accordance with *AMM*
Inspection and has been determined to be In
Airworthy condition at this time.

Richard L. Parker 294383423 JA.

6/19/05	472.1	(Tach 23.1) Engine oil changed, inspected oil screen for foreign matter. Added 7 qts Aeroshell 100W. Ran engine and checked for leaks.
		WJG

Added
id for leaks.

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

DATE

7/30/05

504.2

(Tach 55.2) Engine oil changed. Inspected oil screen
for foreign material. Added 7 qts Aeroshell 100W.

Rem engine and checked for leaks. Will G. M.

Comm 267980654

Textron Lycoming AEIO-360A1E Ser#L-25068-51A

September 30, 2005 routine maintenance A/C Tach=60.63

ETTSN=509.63

Installed left and right side magnetos after 500 hour inspection by
Professional Aircraft Accessories Inc. Left magneto part number
4372 Ser # 89030004 and right side magneto part number 4270 Ser
88100343, see FAA form 8130 in aircraft records book dated
9/21/05. Engine run-up, leak check and operational check
completed normal.

Robert L. Tucker 297383423 ID.

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

Textron Lycoming AEIO-360A1E Ser#L-25068-51A
December 1, 2005 Annual A/C Tach=63.6 ETTSN=512.6

Engine oil changed, 7 quarts Aeroshell 15W50. Inspected oil screen for foreign matter and obtained engine oil analysis. Installed new fuel filter, inspected fuel control servo screen. Cleaned and inspected fuel injector nozzles. Cleaned and checked spark plugs, checked magneto timing. Compression #1=76/80, #3=74/80, #2=75/80, #4=74/80. Cleaned engine, run-up and leak check completed normal. All A.D.'s checked and complied with through 2005-24 Bi-Weekly. See aircraft records book for detailed listing.

I certify that this Aircraft Engine has been
Inspected in Accordance with ~~the applicable~~
Inspection and has been determined to be in
Airworthy condition at this time.

Richard L. Parker 294383423A.

Textron Lycoming AEIO-360A1E Ser#L-25068-51A
March 1, 2007 Annual A/C Tach=76.31 ETTSN=525.31

Engine oil changed, 7 quarts Aeroshell 15W50. Inspected oil screen for foreign matter. Inspected fuel control servo screen. cleaned and inspected fuel injector nozzles. Installed new intake gasket P/H#71973 # 2 cylinder. Cleaned and checked spark plugs, checked magneto timing. Compression #1=71/80, #3=72/80, #2=74/80, #4=72/80. Cleaned engine, run-up and leak check completed normal. All A.D.'s checked and complied with through 2007-4 Bi-Weekly. See aircraft records book for detailed listing.

I certify that this ~~Aircraft~~ Engine has been
Inspected In Accordance with *AMM*
inspection and has been determined to be In
Airworthy condition at this time.

Richard S. Locker 294383423 ID

8/25/07	550.1	(Tach 100.1) Engine oil changed. Inspected oil screen for foreign material. Added 7 qts Aeroshell 100W. Ran engine and checked for leaks. <i>Willis Wren</i> comm. 267680654
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INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

Textron Lycoming AEIO-360A1E Ser#L-25068-51A
February 18, 2008 Annual A/C Tach=102.70
ETTSN=551.70

Engine oil changed previously by owner, see previous log entry. Inspected fuel control servo screen. Cleaned and inspected fuel injector nozzles. Welded crack in exhaust flange on #1 cylinder. Cleaned and checked spark plugs, checked magneto timing. Compression #1=70/80, #3=68/80, #2=72/80, #4=72/80. Cleaned engine, run-up and leak check completed normal. I have inspected this engine in accordance with an annual inspection and determined it to be in airworthy condition at this time. All A.D.'s checked and complied with through 2008-02 Bi-Weekly. See aircraft records book for detailed listing.

Richard D. Luby Jr. IA273869857

AIRCRAFT
ownership

solutions 765-456-1772

TOTAL
TIME

DATE

AGENCY & CERTIFICATE NO.

DATE

Textron Lycoming AEIO-360A1E Ser#L-25068-51A
March 2, 2009 Annual A/C Tach=113.59 ETTSN=562.59

Changed engine oil and checked oil screen, no unusual contaminants found. Refilled with 7 quarts of Aeroshell 15W50. Inspected fuel control servo screen. Cleaned and inspected fuel injector nozzles. Cleaned and checked spark plugs, checked magneto timing. Compression #1=74/80, #3=76/80, #2=74/80, #4=76/80. Cleaned engine, run-up and leak check completed normal. I have inspected this engine in accordance with an annual inspection and determined it to be in airworthy condition at this time. All A.D.'s checked and complied with through 2009-05 Bi-Weekly. See aircraft records book for detailed listing.

Richard L Packer Jr. IA273869847

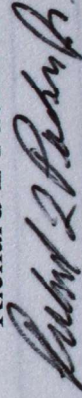


Textron Lycoming AEIO-360A1E Ser#L-25068-51A

March 6, 2009 Ignition Harness A/C Tach=113.59
ETTSN=562.59

Installed new Unison Slick ignition harness P/N M-2990 and M-2989 on right and left mags respectively. Ops check performed and everything tested normal.

Richard L Packer Jr. IA273869847



INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
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Texttron Lycoming AEIO-360A1E Ser#L-25068-51A
 July 10, 2009 Oil change A/C Tach=137.48 ETTSN=586.4
 Changed the oil, refilled with 8 quarts Aeroshell 15W50.
 Check the oil screen, no unusual contaminants found. Ops
 check performed, no leaks found.

Richard L Packer Jr. IA273869847

Richard L Packer Jr.

N6RX Model AEIO-360-A1E s/n L-25068-51A December 09, 2009 Tach 152.15 Total Time
 624.96 hours Drained oil, removed and inspected suction and main oil screens, reinstalled and serviced
 engine with 7 quarts aeroshell 15w-50 oil. Cleaned, gapped and checked plugs. Checked Mag timing,
 comied with AD 2008-14-07 by visual inspection of injector lines. AD's status checked thru 2009-23. See
 separate AD list. Inspected fuel screen in injector and fuel injectors.removed and replaced starter with new
 pn31a22104 Compression 1-[76/80]2-[74/80]3-[75/80]4-[76/80]].Replaced crankshaft seal. Engine ground
 run for maintenance check. " I certify that this engine has been inspected in accordance with a 100
 hour/annual inspection as per FAR part 43, Appendix D and appropriate manufacturers maintenance manual
 and was determined to be in an airworthy condition at this time."

John D. Kinman

John D. Kinman IA 526715899

INSPECTION & MAINTENANCE RECORD

DATE

TOTAL
TIME

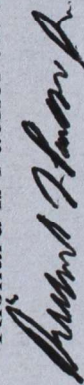
DATE

Textron Lycoming AEIO-360A1E Ser#L-25068-51A

May 17, 2011 Annual A/C Tach=177.1 ETTSN=626.1

Engine oil changed previously by owner, see previous log entry. Inspected fuel control servo screen. Cleaned and inspected fuel injector nozzles. Cleaned and checked spark plugs, checked magneto timing. Compression #1=70/80, #3=72/80, #2=72/80, #4=76/80. Cleaned engine, run-up and leak check completed normal. I have inspected this engine in accordance with an annual inspection and determined it to be in airworthy condition at this time. All A.D.'s checked and complied with through 2011-10 Bi Weekly. See aircraft records book for detailed listing.

Richard L Packer Jr. 30253241A



INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

James Aeronautics, LLC

480 Suite 100, Airport Road, Louisburg, N.C., KLHZ

Engine Log - N6RX

Date: 7-13-12
TACH: 18.91
TSMOH: 637.91

S/N- L-25068-51A

Performed Annual inspection I/A/W the Christen Maintenance Manual and FAR Pt 43 Appendix D. Washed engine and performed run up and systems check. Performed compression check: 1-72/80 2-74/80 3-73/80 4-77/80. Drained oil and inspected screens and found no metal. Installed new gasket at oil screen housing. Serviced with 8 quarts Exxon 20W-50 oil. Installed new points in right magneto. Timed magnetos to engine. Removed, cleaned, tested and inspected spark plugs and installed in rotation. **C/W AD 11-26-04** by inspection. Due next by **8-1-2013 or 737.91. C/W AD 12-03-06. N/A by parts installed.** Operational checks of systems were normal with no defects noted at this time. I certify that this engine has been inspected I/A/W an Annual Inspection and was determined to be in an airworthy condition.



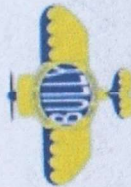
Brett K. James, AP/IA 144744716

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE



LYCOMING AEIO-360-AIE S/N L-25068-51A
ENGINE TIME SMOH N/A ENGINE TOTAL TIME 651.49

PERFORMED ANNUAL INSPECTION I/A/W CFR 43 APPENDIX D AND LYCOMING SERVICE MANUAL. WASHED ENGINE COMPARTMENT. DRAINED ENGINE OIL, INSPECTED OIL SCREEN FOR DEBRIS AND REPLISHED WITH 7 QUARTS AEROSHELL W-100 PLUS. REMOVED AND REPLACED ALL VALVE COVER GASKETS WITH NEW ITEMS. LUBED ALL ENGINE CONTROLS. REMOVED FUEL INJECTOR SCREEN, CLEANED, INSPECTED, AND REINSTALLED. PERFORMED DIFFERENTIAL COMPRESSION CHECK. RESULTS ARE FROM 80 PSI INPUT AND ARE AS FOLLOWS #1 76 #2 77 #3 77 #4 79 REPLACED EXHAUST SYSTEM WITH OVERHAULED SYSTEM FROM CRS DAWLEY AVIATION (REF. W/O# 107941). ALL APPLICABLE AD'S CHECKED TO THIS DATE. AD 84-13-05 PARAGRAPH A COMPLIED WITH- NO DEFECTS NOTED. AD 2008-14-07 COMPLIED WITH VIA INSPECTION PER PARAGRAPH J.H. AD 11-26-04 COMPLIED WITH BY INSPECTION. NEXT DUE IN 12 MONTHS OR 100 HOURS. CHECKED PROPER OPERATION OF MAGNETO SWITCH DURING OPS CHECK. TEST RAN ENGINE AND INSPECTED FOR LEAKS- NONE NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W THE SCOPE AND DETAIL OF ANNUAL INSPECTION. END

BULLY AEROPLANE WORKS AND AIRSHOWS (KBUY)

ERIC P. MINNIS AP/IA 3127763

DATE 07/02/2013

INSPECTION & MAINTENANCE RECORD



LYCOMING AEIO-360-AIE S/N L-25068-51A INSTALLED ON PITTS N6RX

INVESTIGATED OIL LEAK AROUND VALVE COVER AREA #2 CYLINDER. REPLACED VALVE COVER WITH NEW LYCOMING CORK GASKET. LEAK CHECKED GOOD END

BULLY AEROPLANE WORKS AND AIRSHOWS (KBOY)

ERIC P. MINNIS AP 3127763

DATE 01/24/2014

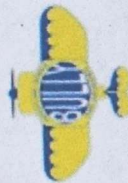
AIRCRAFT
ownership
solutions 765-456-1772

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE



LYCOMING AEIO-360-A1E S/N L-25068-51A

ENGINE TIME SMOH 672.18 ENGINE TOTAL TIME 672.18

PERFORMED ANNUAL INSPECTION I/A/W CFR 43 APPENDIX D AND LYCOMING SERVICE MANUAL. WASHED ENGINE COMPARTMENT. DRAINED ENGINE OIL, INSPECTED OIL SCREEN FOR DEBRIS AND REPLINISHED WITH 8 QUARTS AEROSHELL W-100 PLUS. REMOVED AND REPLACED ALL VALVE COVER GASKETS WITH NEW CORK LYCOMING GASKETS. LUBED ALL ENGINE CONTROLS. REMOVED FUEL INJECTOR SCREEN, CLEANED, INSPECTED, AND REINSTALLED. PERFORMED DIFFERENTIAL COMPRESSION CHECK. RESULTS ARE FROM 80 PSI INPUT AND ARE AS FOLLOWS #1 '70 #2 '72 #3 70 #4 71 ALL APPLICABLE AD'S CHECKED TO THIS DATE. AD 84-13-05 PARAGRAPH A COMPLIED WITH- NO DEFECTS NOTED. AD 2008-14-07 COMPLIED WITH VIA INSPECTION PER PARAGRAPH J,H. AD 11-26-04 COMPLIED WITH BY INSPECTION. NEXT DUE IN 12 MONTHS OR 100 HOURS. CHECKED PROPER OPERATION OF MAGNETO SWITCH DURING OPS CHECK. TEST RAN ENGINE AND INSPECTED FOR LEAKS- NONE NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W THE SCOPE AND DETAIL OF ANNUAL INSPECTION. END

BULLY AEROPLANE WORKS AND AIRSHOWS (KBUY)

ERIC P. MINNIS AP/IA 3127763

DATE 03/21/2014

LYCOMING
PERFORMANCE
USE
CHECK
SPARK
EXHAUST
OIL
AIR
ENGINE

DATE

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

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LYCOMING AEIO-360-A1E

S/N L-25068-51A

TTSNEW 717.14

TACH 268.14

PERFORMED ANNUAL INSPECTION I/A/W LYCOMING DIRECT DRIVE ENGINES MANUAL, FAA CFR 43 APPENDIX D, AND BULLY AERO EXTREME USE INSPECTION CHECKLIST. PERFORMED DETAILED BOROSCOPE INSPECTION. NO DEFECTS NOTED. PERFORMED DIFFERENTIAL COMPRESSION CHECK. ALL RESULTS WERE 77 PSI OR BETTER WITH 80 PSI INPUT. DRAINED OIL, INSPECTED ENGINE OIL SCREEN. REMOVED AND GAPPED SPARK PLUGS. VERIFIED MAGNETO TIMING. REPLACED OIL SCREEN USING NEW GASKET. TIGHTENED ENGINE OIL DRAINBACK TUBES. ADJUSTED EXHAUST TO ELIMINATE HARD RUB BETWEEN L/S AND R/S EXHAUST. SERVICED ENGINE WITH 8 QUARTS AEROSHELL W-100 PLUS. PERFORMED OPERATIONAL CHECK. ALL ENGINE PARAMETERS ARE WITHIN LYCOMING SPECIFICATIONS. LISTING WITH STATUS OF APPLICABLE AIRWORTHINESS DIRECTIVES UPDATED THIS DATE AND PLACED IN LOGBOOK.

ERIC P. MINNIS AP/IA 3127763

BULLY AEROPLANE WORKS AND AIRSHOWS

DATE 03/25/2015

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

DATE TOTAL
TIME



LYCOMING AEIO-360-A1E

S/N L-25068-51A

TACH 294.96

PERFORMED DETAILED BOROSCOPE INSPECTION. NO DEFECTS NOTED. DRAINED OIL, INSPECTED ENGINE OIL SCREEN AND SUMP SCREEN.
REPLACED OIL SCREEN USING NEW GASKETS. SERVICED ENGINE WITH 8 QUARTS AEROSHELL W-100 PLUS. PERFORMED OPERATIONAL CHECK.
ALL ENGINE PARAMETERS ARE WITHIN LYCOMING SPECIFICATIONS.

ERIC P. MINNIS AP 3127763

DATE 10/16/2015

BULLY AEROPLANE WORKS AND AIRSHOWS

AIRCRAFT
ownership

solutions 765-456-1772

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE



LYCOMING AEIO-360-A1E

S/N L-25068-51A

TTSNEW 756.91

TACH 307.91

PERFORMED ANNUAL INSPECTION I/A/W LYCOMING DIRECT DRIVE ENGINES MANUAL, FAA CFR 43 APPENDIX D, AND BULLY AERO EXTREME USE INSPECTION CHECKLIST. PERFORMED DETAILED BOROSCOPE INSPECTION. NO DEFECTS NOTED. PERFORMED DIFFERENTIAL COMPRESSION CHECK. DRAINED OIL, INSPECTED ENGINE OIL SCREEN. VERIFIED MAGNETO TIMING. REPLACED OIL SCREEN USING NEW GASKET. REPLACED MISC. BROKEN BAFFLING BRACKETS WITH NEW ITEMS. DEGREASED/CLEANED ENTIRE ENGINE. CHECKED TORQUE ON CRANKCASE FLANGE BOLTS. SERVICED ENGINE WITH 8 QUARTS AEROSHELL W-100 PLUS. PERFORMED OPERATIONAL CHECK. ALL ENGINE PARAMETERS ARE WITHIN LYCOMING SPECIFICATIONS. LISTING WITH STATUS OF APPLICABLE AIRWORTHINESS DIRECTIVES UPDATED THIS DATE AND PLACED IN LOGBOOK.

ERIC P. MINNIS AP/IA 3127763

BULLY AEROPLANE WORKS AND AIRSHOWS

DATE 03/24/2016

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE



LYCOMING AEIO-360-A1E

S/N L-25068-51A

TTSNEW 780.39

TACH 331.38

DRAINED OIL, INSPECTED ENGINE OIL SCREEN. VERIFIED MAGNETO TIMING. REPLACED OIL SCREEN USING NEW GASKET. REPLACED #2 CYLINDER CHT PROBE WITH NEW ITEM. FOUND OIL DRAINBACK LINE FOR INVERTED SYSTEM LOOSE. TIGHTENED. INSPECTED ENGINE TACHOMETER AND ALL ELECTRICAL CONNECTIONS FOR INTERMITTENT SHORT/ OPEN. NONE FOUND. SERVICED ENGINE WITH 7 QUARTS AEROSHELL W-100 PLUS. PERFORMED OPERATIONAL CHECK. ALL ENGINE PARAMETERS ARE WITHIN LYCOMING SPECIFICATIONS. ERIC P.

MINNIS AP 3127763

DATE

06/30/2016

BULLY AEROPLANE WORKS AND AIRSHOWS

AIRCRAFT
ownership

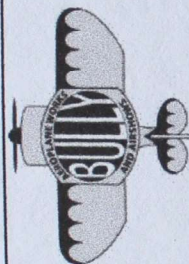
solutions 765-456-1772

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE



TACH 349.6

TTSNEW 796.6

S/N L-25068-51A

LYCOMING AEIO-360-A1E

PERFORMED ANNUAL INSPECTION I/A/W LYCOMING DIRECT DRIVE ENGINES MANUAL, FAA CFR 43 APPENDIX D, AND BULLY AERO EXTREME USE INSPECTION CHECKLIST. PERFORMED DETAILED BOROSCOPE INSPECTION. NO DEFECTS NOTED. PERFORMED DIFFERENTIAL COMPRESSION CHECK. ALL RESULTS 76/80 OR BETTER. DRAINED OIL, INSPECTED ENGINE OIL SCREEN. VERIFIED MAGNETO TIMING. REPLACED OIL SCREEN USING NEW GASKET. REPLACED MISC. BROKEN BAFFLING BRACKETS WITH NEW ITEMS. DEGREASED/ CLEANED ENTIRE ENGINE. CHECKED TORQUE ON CRANKCASE FLANGE BOLTS. REPLACED CYLINDER VALVE COVER GASKET. SERVICED ENGINE WITH 8 QUARTS AEROSHELL W-100 PLUS. PERFORMED OPERATIONAL CHECK. ALL ENGINE PARAMETERS ARE WITHIN LYCOMING SPECIFICATIONS. LISTING WITH STATUS OF APPLICABLE AIRWORTHINESS DIRECTIVES UPDATED THIS DATE AND PLACED IN LOGBOOK.

ERIC P. MINNIS AP/IA 3127763

DATE 04/21/2017

BULLY AEROPLANE WORKS AND AIRSHOWS

INSPECTION & MAINTENANCE RECORD

DATE: 05/01/18 AIRCRAFT: N6RX TACH : 360.20 SNEW: 807.20 Hrs.
 LYCOMING: IO-360-A1E S/N: L-25068-51A

Performed 100 Hr. Inspection in accordance with FAA FAR 43 Appx. D and
 Wild Aviation use checklist

CLEANED ☒ CHANGED OIL_ Shell 100/50W (Plus) ☒
 CHECK SCREEN or FILTER ☒ FUEL SYSTEM ☒
 INDUCTION SYSTEM ☒ PLUGS CLEANED & GAP ☒
 ELECTRICAL SYSTEM ☒ MAGS TIMED ☒
 EXHAUST SYSTEM ☒ CARB. HEAT or ALT. AIR ☒
 PROPELLER (ATTACHMENT, TRACKED, FILED & PAINTED) ☒
 OPERATION CK. ☒ Checked induction system , Changed oil & filter. Ran oil

analysis report placed in aircraft papers. Cleaned & rotated spark plugs, R&R all 4 Top Plugs
 Compression (TEST) #1. 75/80, #2. 74/80, #3. 75/80, #4. 74/80, . Visual Ck. Exhaust system. R&R
 hardware as needed. Ck. smoke system, Cleaned Injector Inlet screen, Cleaned all Fuel injector
 nozzles, reinstalled torqued to 65 in. lbs. Pressure check fuel lines NO discrepancy. Lubed starter
 bendix (Silicone) . Ck. engine mount for attachment & cushions for sag. All engine controls Ck.
 From the Cockpit for direction & smooth operation & at the engine for attachment. Engine
 cowed & Run-up found (NO) discrepancy.

I certify that this ENGINE has been inspected in accordance with a 100 Hr. inspection and found to
 be in and Airworthy condition.

Jeffrey G. Apple
 A/P 2265907

Jeffrey G. Apple

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

DATE: 05/13/19 AIRCRAFT: N6RX TACH : 370.20 SNEW: 817.20 Hrs.

LYCOMING: IO-360-A1E S/N: L-25068-51A

Performed 100 Hr. Inspection in accordance with FAA FAR 43 Appx. D and
Wild Aviation use checklist

CLEANED ☒ CHANGED OIL Shell 100/50W (Plus) ☒
CHECK SCREEN or FILTER ☒ FUEL SYSTEM ☒
INDUCTION SYSTEM ☒ PLUGS CLEANED & GAP ☒
ELECTRICAL SYSTEM ☒ MAGS TIMED ☒
EXHAUST SYSTEM ☒ CARB. HEAT or ALT. AIR ☒
PROPELLER (ATTACHMENT, TRACKED, FILED & PAINTED) ☒
OPERATION CK. ☒ Checked induction system, Changed oil & cleaned screen.

Ran oil analysis report placed in aircraft papers. Cleaned & rotated spark plugs, R&R all 4 Top
Plugs Compression (TEST) #1. 75/80, #2. 74/80, #3. 75/80, #4. 74/80, . Visual Ck. Exhaust system.
R&R hardware as needed. Ck. smoke system, Cleaned Injector Inlet screen, Cleaned all Fuel
injector nozzles, reinstalled torqued to 65 in. lbs. Pressure check fuel lines NO discrepancy. Lubed
starter bendix (Silicone) . Ck. engine mount for attachment & cushions for sag. All engine
controls Ck. From the Cockpit for direction & smooth operation & at the engine for attachment.
Engine cowed & Run-up found (NO) discrepancy.

I certify that this ENGINE has been inspected in accordance with a 100 Hr. inspection and found to
be in and Airworthy condition.

Jeffrey G. Apple
A&P 2265907

Jeffrey G. Apple

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

DATE

DATE: 05/27/2020 AIRCRAFT: N6RX TACH : 380.90 SNEW: 827.90 Hrs.

LYCOMING: IO-360-A1E S/N: L-25068-51A

Performed 100 Hr. Inspection in accordance with FAA FAR 43 Appx. D and
Wild Aviation use checklist

CLEANED ☒ CHANGED OIL Shell 100/50W (Plus) ☒
CHECK SCREEN or FILTER ☒ FUEL SYSTEM ☒
INDUCTION SYSTEM ☒ PLUGS CLEANED & GAP ☒
ELECTRICAL SYSTEM ☒ MAGS TIMED ☒
EXHAUST SYSTEM ☒ CARB. HEAT or ALT. AIR ☒
PROPELLER (ATTACHMENT, TRACKED, FILED & PAINTED) ☒
OPERATION CK. ☒ Checked induction system, Changed oil & cleaned screen.

Ran oil analysis report placed in aircraft papers. Cleaned & rotated spark plugs, Compression (TEST) #1. 75/80, #2. 78/80, #3. 78/80, #4. 78/80, . Visual Ck. Exhaust system. R&R hardware as needed. Ck. smoke system, Cleaned Injector Inlet screen, Cleaned all Fuel injector nozzles, reinstalled torqued to 65 in. lbs. Pressure check fuel lines NO discrepancy. Lubed starter bendix (Silicone) . Ck. engine mount for attachment & cushions for sag. All engine controls Ck. From the Cockpit for direction & smooth operation & at the engine for attachment. Engine cowed & Run-up found (NO) discrepancy.

I certify that this ENGINE has been inspected in accordance with a 100 Hr. inspection and found to be in and Airworthy condition.

Jeffrey G. Apple
A&P 2265907

Jeffrey G. Apple

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE

DATE: 06/01/2021 AIRCRAFT: N6RX TACH : 386.00 SNEW: 833.90 Hrs.

LYCOMING: IO-360-A1E S/N: L-25068-51A

Performed 100 Hr. Inspection in accordance with FAA FAR 43 Appx. D and

Wild Aviation use checklist

CLEANED ☒ CHANGED OIL Shell 100W(Plus) ☒
CHECK SCREEN or FILTER ☒ FUEL SYSTEM ☒
INDUCTION SYSTEM ☒ PLUGS CLEANED & GAP ☒
ELECTRICAL SYSTEM ☒ MAGS TIMED ☒
EXHAUST SYSTEM ☒ CARB. HEAT or ALT. AIR ☒
PROPELLER (ATTACHMENT, TRACKED, FILED & PAINTED) ☒
OPERATION CK. ☒ Checked induction system , Changed oil & cleaned screen.

Ran oil analysis report placed in aircraft papers. Cleaned & rotated spark plugs, Compression (TEST) #1. 75/80, #2. 78/80, #3. 78/80, #4. 78/80, . Visual Ck. Exhaust system. R&R hardware as needed. Ck. smoke system, Cleaned Injector Inlet screen, Cleaned all Fuel injector nozzles, reinstalled torqued to 65 in. lbs. Pressure check fuel lines NO discrepancy. Lubed starter bendix (Silicone) . Ck. engine mount for attachment & cushions for sag. All engine controls Ck. From the Cockpit for direction & smooth operation & at the engine for attachment. Engine cowed & Run-up found (NO) discrepancy.

I certify that this ENGINE has been inspected in accordance with a 100 Hr. inspection and found to be in an Airworthy condition.

Jeffrey G. Apple
A&P 2265907

Jeffrey G. Apple

INSPECTION & MAINTENANCE RECORD

TOTAL
TIME

DATE

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

DATE

DATE: 07/01/2022 AIRCRAFT: N6RX TACH : 388.64 SNEW: 836.54 Hrs.
LYCOMING: IO-360-A1E S/N: L-25068-51A

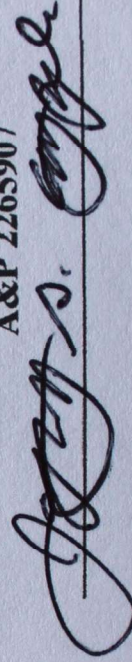
Performed 100 Hr. Inspection in accordance with FAA FAR 43 Appx. D and
Wild Aviation use checklist

CLEANED ☒ CHANGED OIL Shell 100W(Plus) ☒
CHECK SCREEN or FILTER ☒ FUEL SYSTEM ☒
INDUCTION SYSTEM ☒ PLUGS CLEANED & GAP ☒
ELECTRICAL SYSTEM ☒ MAGS TIMED ☒
EXHAUST SYSTEM ☒ CARB. HEAT or ALT. AIR ☒
PROPELLER (ATTACHMENT, TRACKED, FILED & PAINTED) ☒
OPERATION CK. ☒ Checked induction system, Changed oil & cleaned screen.

Ran oil analysis report placed in aircraft papers. Cleaned & rotated spark plugs, Rotated Plugs
Compression (TEST) #1. 75/80, #2. 78/80, #3. 78/80, #4. 78/80, . Visual Ck. Exhaust system. R&R
hardware as needed. Ck. smoke system, Cleaned Injector Inlet screen, Cleaned all Fuel injector
nozzles, reinstalled torqued to 65 in. lbs. Pressure check fuel lines NO discrepancy. Lubed starter
bendix (Silicone). Ck. engine mount for attachment & cushions for sag. All engine controls Ck.
From the Cockpit for direction & smooth operation & at the engine for attachment. Engine
cowled & Run-up found (NO) discrepancy.

I certify that this ENGINE has been inspected in accordance with a 100 Hr. inspection and found to
be in an Airworthy condition.

Jeffrey G. Apple
A&P 2265907



INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED
AGENCY & CERTIFICATE NO.

TOTAL
TIME

DATE: 08/01/2023 AIRCRAFT: N6RX TACH : 389.14 SNEW: 837.04 Hrs.

LYCOMING: IO-360-A1E S/N: L-25068-51A

Performed 100 Hr. Inspection in accordance with FAA FAR 43 Appx. D and

Wild Aviation use checklist

CLEANED ☒ CHANGED OIL ☒ Shell 100W (Plus) & Cam-Guard
CHECK SCREEN or FILTER ☒ FUEL SYSTEM ☒
INDUCTION SYSTEM ☒ PLUGS CLEANED & GAP ☒
ELECTRICAL SYSTEM ☒ MAGNETO TIMING ☒
EXHAUST SYSTEM ☒ CARB. HEAT or ALT. AIR ☒

OPERATION CK. ☒ Checked induction system, Changed oil & cleaned screen.
Ran oil analysis report placed in aircraft papers. Compression (TEST) #1. 75/80, #2. 75/80,
#3. 75/80, #4. 75/80, . Visual Ck. Exhaust system. R&R hardware as needed. Ck. smoke system,
Cleaned Injector Inlet screen, Ck. all Fuel injector nozzles, reinstalled torqued to 65 in. lbs.
AD15-19-07 Fuel lines C/W. Pressure checked fuel lines NO discrepancy. Lubed starter bendix
(Silicone) . Ck. engine mount for attachment & cushions for sag. All engine controls Ck. From
the Cockpit for direction & smooth operation & at the engine for attachment. Ads reviewed thru
2023-16 & AD 22-16-03 Bendix magnetos found N/A No further action required.

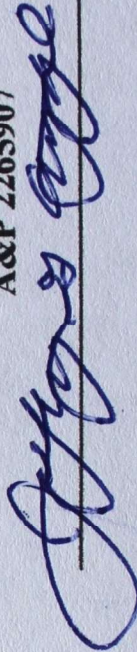
Run-up found (NO) discrepancy.

I certify that this ENGINE has been inspected in accordance with a 100 Hr. inspection and found to
be in an Airworthy condition.

Note : Slick Magneto 500 Hr inspection

Due Tach: 560.62 Rt. & Lt.

Jeffrey G. Apple
A&P 2265907



AIRCRAFT
ownership

solutions 765-456-1772