

RECORD OF REPAIR

CLEAN, INSPECT, HAVE STANDARD BORG
CUT SEALS, SERVICEABLE VALVES & SPRINGS,
REFACE EXHAUST PORT, MEAL EXHAUST STOPS
& VALVE KEYS, PAINT, END. ———



PLEASE CLEAN THIS PART BEFORE INSTALLATION.

12/7/2011 N1594KT
Tach 2207.5 7. [REDACTED]

SERVICEABLE

Mfgr. Name LYCOMING

Component Name CYLINDER

Model O-320 LW-15318

Serial A056042

The aircraft component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.

Date 10/14/11

[REDACTED]
Signed [REDACTED]

~~11/18~~
~~11/18~~

TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
4-24-97	1141.1	—	1019.3	Cylinder Compressions 1-76, 2-74, 3-76, 4-74/80. Magneto timing checked, serviced the spark plugs, checked the fuel screens, new BA5110 Rev H Filter. Exhaust visual & PT inspection. Checked & Test Run - SA WO 3786
				I CERTIFY THIS <u>Engine</u> WAS INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION BRIAN J. EKLUND
4-13-98	1172.0	—	1048.2	oil & filter, oil filter, 1616702 Annular, Phillips 20/50 cc oil. Compression 1-74, 2-70, 3-76, 4-74/80 mags at 25°. New Air Element. Exhaust PT inspection. Check 0798-02-08 crank shaft check, no fitting was noted, new 510121 Plug - Checked & Checked spark plugs - Checked the fuel screens. SA WO 4225 Brown Test Run -
				I CERTIFY THIS <u>Engine</u> WAS INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION BRIAN J. EKLUND
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

Page No. 07

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page.				
5-13-99	1217.8	—	1094.0	OIL CHANGE, Filter Inspection JAW ST-1492A & AD 80-04-03-R2 Serviced with Phillips 20/50VE OIL AND LUB 16702. Installed A NEW OIL DRAIN VALVE. 8 new spark Plugs. Compressions were 1-75, 2-73, 3-76, 4-75/80. Timing was at 25°. Serviced the fuel Servics, Inspected Exhaust AND Installed 4 new Fan Caskets. New AIR Filter. Ran engine down— 5A WD 4754
SUBURBAN AVIATION, INC. OTTAWA LAKE, MI 49267				I CERTIFY THIS Engine WAS INSPECTED IN ACCORDANCE WITH A person INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION BRIAN J. EKLUND
SUB-TOTALS this page				TOTALS—Carry forward to next page

DATE

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Suburban Aviation, Inc.

Ottawa Lake MI 49267

Work Order #: 5321
Account : Howland, Lee

Page 1

Sold To: Lee Howland

Sterling Heights MI 48310

Date Opened: 4/12/2000

Date Closed: 4/14/2000

Aircraft Number: N5944J

Type : CESSNA 172N

Serial # : 172-73846

Total Time: 1253.0

Tach Time: 1129.2

Engine Serial #: L-7539-76

Time: 1253.0 Cycles:

Engine Type : 0-320-H2AD

Discrepancy: 1

Annual Inspection completed on 4/14/2000.

Checked the lights, tested the elt and inspected the battery, due 4/31/2001. Serviced the battery. Serviced the wheels and brakes.

Checked the controls and lubed. Tightened the flap control lever. Sealed the windshield. C/W AD80-4-3 R2, 87-20-03 R2, checked AD99-27-02 and 2000-06-01, both N/A.

Dressed Propeller.

Oil and filter changed, filter was cut, serviced with Phillips 20/50 XC oil and LW16702 additive. Serviced the spark plugs.

Cleaned the fuel screens. Compressions were 1-74, 2-70, 3-73, 4-75/80. Magneto timing was at 25 degrees. Inspected the exhaust system. Replaced the #2 valve cover gasket. Replaced the air element. Tightened the oil return line clamps. Cleaned the engine down and test ran.

I CERTIFY THIS Engine WAS INSPECTED
IN ACCORDANCE WITH A Annual
INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION
BRIAN J. EKLUND

Date 7/17/00

N5944J

Eng Log

Tach 1145.

TT. 1265.

1.) Removed Vacuum Pump PN211CC And Installed An Overhauled
Vacuum Pump PN 211CC With A New Gasket. See Yellow Tag.

Randy Johnson

Johnson Aviation Inc.

Tyler Tx.

5-9-2001
I CERTIFY THIS Engine WAS INSPECTED
IN ACCORDANCE WITH A Annual
INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION
BRIAN J. EKLUND

Sold To: Lee Howland
[REDACTED]
Sterling Heights MI 48310

Date Opened: 5/03/2001
Date Closed: 5/09/2001

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=====
Aircraft Number: N5944J
Type       : CESSNA 172N
Serial #   : 172-73846
Total Time: 1284.1
Engine Serial #: L-7539-76
Engine Type : 0-320-H2AD
=====
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Time: Tach Time: 1160.3
1284.1 Cycles:

Discrepancy: 1

Completed the annual inspection on 5/9/2001 and AD's were checked to Adlog sheet dated 5/9/2001. AD2000-18-53 oil converter plate gasket is N/A. AD80-04-03 R2 oil filter cut for inspection, 87-20-03 R2 seats and rials inspected, 96-12-07 TCM magneto impulse inspected and X= .040, & .042". ELT battery was replaced and is due 3/31/2003. Checked the lights and inspected the light switch and fuel line in the left door post. Replaced the beacon lamp. Serviced the battery and cleaned the cables. Serviced the wheel bearings and cleaned the brake pins. Cleaned the wheel halves and repainted. Replaced the right main wheel fairing with a Cessna new part. Installed 3 new tries. Installed a SK172-122B oil temp and pressure gage cluster kit. Replaced the vacuum hoses. Removed a bird nest from the tail. Replaced the missing flap chaff button. Replaced the dorsal to vertical fin fairing and painted blue. Inspected the controls and lubed. Cleaned the aircraft.

Dressed the propeller.

Oil and filter changed, filter cut and wear check sent in.

Serviced with Phillips 20/50XC oil and LW16702. Compressions were 1-72, 2-72, 3-68, 4-68/80. Magneto reinstalled and timed at 25 degrees. Serviced the spark plugs and rotated. Replaced the baffle seal lace on all engine baffles. Inspected the exhaust system and serviced the fuel screens. Replaced the air filter element. Adjusted the alternator belt. Lubed the starter drive. Cleaned the engine down and ground test ran.

Brian J. Eklund

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TOTALS—Carry forward to next page

VILLAGE LAKE MI 49267

Sold To: Lee Howland

Sterling Heights MI 48310

Engine Type : 0-320-H2AD

I CERTIFY THIS Region WAS INSPECTED
IN ACCORDANCE WITH A ANALYSIS
INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION
BRIAN J. EKLUND

Time: Tach Time: 1189.4
 1313.2 Cycles:

manual. AD's were check per Adlog sheets dated 4/22/2002. Oil filter was cut per AD80-04-03 R2, installed new seat rails on pilot side and inspected the rails and seats per AD87-02-03 R2, Inspected the crankshaft per AD98-02-08 and found clean with no pitting, inspected the map light switch and fuel line per AD2001-23-03. Repaired the left wing panel light wires, tied up wires under panel. Checked the lights. ELT was inspected and tested, due 3/31/2003. Cleaned and checked the controls for rigging, lubed controls. Serviced the battery and cleaned the cables. Replaced the vacuum filters. Serviced the nose strut with air and greased the fittings. Serviced the wheel bearings. Cleaned the brake guide pins and lubed. Serviced the tires with air. Repaired the cracks in the wing tips and the elevator caps with plastic bonding glue, sanded and painted. Cleaned the aircraft.

Propeller was reinstalled and dressed, torqued and wired bolts, reinstalled the spinner.

Oil and filter changed, wear check was normal, filter inspected and screens pulled. Serviced with Phillips 20/50XC oil and LW16702 additive. Cleaned the engine down. Cylinder compressions were 1-78, 2-76, 3-70, 4-74/80. Magnetos were at 25 degrees. Serviced the spark plugs and rotated with new gaskets. Inspected the exhaust system and replaced the flange gaskets, pressure tested the system. Replaced the alternator noise filter and adjusted the drive belt. Replaced the air filter element, serviced the fuel strainer and screens. Lubed the engine controls. Cleaned and lubed the starter drive. Ground test ran aircraft.

Brian J. Eklund

TOTALS—Carry forward to next page

Discrepancy: 1

Problem:
5/13/2004
Completed the annual inspection iaw the Cessna 172N service manual. Checked the AD's per adlog sheet dated 5/13/2004. Inspected the seats and rails per Ad87-20-03 R2. Inspected the map light switch per AD2001-23-3. Inspected the ELT per FAR 91.207(d), battery is due 4/30/2005. Reinstalled the VOR's Serial No: 6773 and 11787, Nav Comm's S/N: 25343 and 25336 after repairs and certifications by Bevan-Rabell, Inc. Checked the controls and lubed, repaired the left wing tip crack. Checked the wheel bearings and cleaned the brake pins. Serviced the tires with air. Serviced the battery and checked the lights. Cleaned the aircraft.
Dressed the propeller
Engine oil was not changed at this time. Inspected the exhaust system, replaced the air filter element. Compressions were 1-65, 2-70, 3-68, 4-69/80. Magneto timing was at 25 degrees. Serviced the spark plugs. Serviced the fuel screen and strainer. Cleaned the engine down and ground test ran.
Brian J. Eklund

[illegible]

Suburban Aviation, Inc

Ottawa Lake MI 49267

Work Order: 08733

Opened: 5/18/2005

Department: SHOP

Closed: 5/23/2005

Sold To: Lee Howland

Sterling Heights, MI 48310

Aircraft Number:		N5944J		Type:CESSNA 172N		S/N: 172-73846	
		Total Time: 1,330.0		Hobbs Time: 0.0		Tach Time: 1,206.2	
<u>Eng#</u>	<u>Type</u>	<u>S/N</u>	<u>Time</u>	<u>Cycles</u>	<u>Prop Type</u>	<u>Prop S/N</u>	<u>Prop Time</u>
1	Lyc O-320-H2AD	L-7539-0	1,330.0		1C160/DTM	82519	1,330.0

Discrepancy: 1

Problem:

5/23/2005

Completed the 100hr Annual Inspection IAW the service manual and check list. AD's were checked per Adlog system. Elt inspections per FAR 91.207(d), new battery is due 6/30/2007. Checked the lights and serviced the battery. Serviced the wheel bearings and cleaned the brakes. Checked the controls and lubed, adjusted the flap cables. Cleaned the aircraft, sprayed the aircraft with CorrosionX Treatment. Serviced the compass with seal and fluid, checked headings. Tightened the riv-nuts in wings. Replaced the clock battery. Replaced the static sump bottle and leak tested system. Inspected the control yoke for corrosion. Serviced the nose strut. AD87-20-03 R2 inspected the seat rails. AD2001-23-03 inspected the map light and fuel line. AD80-04-03 R2 oil filter was inspected. Replaced the alternator with S/N:9096 overhauled by T&W Electrical. Dressed the propeller.

Engine oil and filter changed, filter inspected. Serviced with Phillips 20/50 XC and LW16702. oil. Compressions were 1-76, 2-76, 3-71, 4-74/80. Magnetos were at 25 and 25.5 degrees. Serviced the spark plugs, the fuel screens and new air filter element. Drained the carb and repaired the air box rivets. Inspected the exhaust system. Lubed and checked the engine controls. Cleaned the engine down and ground test ran.

I certify this Aircraft, Engine and Propeller was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Brian J. Eklund

Suburban Aviation, Inc.

Ottawa Lake MI 49267

Work Order: 09364

Opened: 5/22/2006

Department: SHOP

Closed: 5/24/2006

Sold To: Lee Howland

Sterling Heights, MI 48310

Aircraft Number:		N5944J		Type:CESSNA 172N		S/N: 172-73846	
Total Time:		1,333.3		Hobbs Time:		0.0	
Tach Time:		1,209.5		LG Cycles:			
Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	Lyc O-320-H2AD	L-7539-76	1,333.3		1C160/DTM	82519	1,333.3

Discrepancy: 1

Problem:

5/24/2006

Completed the 100hr Annual Inspection IAW the service manual and check list. AD's were checked per ADlog system. EIT inspections per FAR 91.207(d), battery is due 6/30/2007. Checked the lights and serviced the battery. Serviced the wheel bearings and cleaned the brakes. Checked the controls and lubed. Cleaned the aircraft. AD80-04-03 R2, AD2001-23-03, AD87020-03 R2 by inspections. Tightend rivets on lower rudder hinge. IFR Certification completed on 5/23/2006 by Express Avionic. Dressed the propeller.

Engine oil and filter changed, filter inspected and wear check was sent in. Serviced with Phillips 20/50 XC oil and LW16702 additive. Compressions were 1-75, 2-72, 3-64, 4-76/80. Magnetos were 25 degrees. Serviced the spark plugs, the fuel screens and new air filter element. Inspected the exhaust system. Lubed and checked the engine controls. Cleaned the engine down and ground test ran.

I certify this Aircraft, Engine and Propeller was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Brian J. Eklund

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Ottawa Lake MI 49267

Department: SHOP

Sold To: Lee Howland

Sterling Heights, MI 48310

Aircraft Number:		N5944J		Type: CESSNA 172N		S/N: 172-73846	
Total Time:		1,335.0		Hobbs Time: 0.0		Tach Time: 1,211.2	
LG Cycles:							
Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1	Lyc O-320-H2AD	L: 7539-76	1,335.0		1C160/DTM	82519	1,335.0
Discrepancy: 1							

Discrepancy: 1

Problem:
5/04/2007

Problem:
5/04/2007

Completed the 100hr Annual Inspection IAW the service manual and check list. AD's were checked per Adlog system. Elt inspections per FAR 91.207(d), New battery is due 3/31/2009. Checked the lights and serviced the battery. Serviced the wheel bearings and cleaned the brakes. Checked the controls and lubed. Cleaned the aircraft. Replaced the cabin speaker with new part. Replaced the brake linings. AD98-02-08 inspected the crankshaft for pitting and cracks, none found, new STD 1211 plug installed. AD87-20-03 R2 inspected seat rails. AD2001-23-03 inspected map light switch and fuel line.

Dressed the propeller, torqued bolts and reinspected spinner. Engine oil and filter changed, filter installed per AD80-04-03 R2. Serviced with Phillips 20/50 XC and LW16702 oil. Compressions were 1-76, 2-76, 3-70, 4-74/80. Magneto's were at 25 degrees. Serviced the spark plugs, the fuel screens and new air filter element. Inspected the exhaust system. Lubed and checked the engine controls. Cleaned the engine down and ground test ran.

I certify this Aircraft, Engine and Propeller was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.

Brian J. Eklund



ANN ARBOR
Aviation Center Inc.
GETTING BOYS INTO THE AIR FOR OVER 24 YEARS



Ann Arbor, MI
48108

1215.0 Tach
1341.9 ETT

Compression check #1 71, #2 70, #3 68, #4 71, psi.

Oil and filter change. Serviced engine with 5 quarts of Aeroshell 20W-50 weight oil and new filter CH48103-1. Checked tappits and cam for wear. Replaced all 8 push rod tube seals 70310. Replaced all 4 valve cover gaskets 75906. Cleaned and gapped spark plugs. Idle adjusted up to 650 rpm and mixture adjusted to 50 rpm rise. Engine washed, run up, leak check OK.

C/W AD80-04-03 (04/25/1988 Push Rods) Inspected oil filter. Added Engine Oil Additive LW-16702, Due at every oil change and not to exceed 1265.0 Tach.

I certify that this Engine was inspected in accordance with a 100 hour inspection and found to be in airworthy condition.

Ross A. Schmidt

SUB-TOTALS this page

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Engine Log**Cessna Aircraft 172N S/N 172-73846 N5944J Hobbs: 1710.3****Tach: 1324.0 6/2/2009**

Complied with Annual Inspection IAW FAR43 Appendix (d)

Complied with Engine 100 Hour Inspection

Complied with engine compression checks: #1=76/80, #2=71/80, #3=74/80, #4=76/80

Complied with AD 2002-12-07, oil loss, N/A as no new parts replaced in date range

Performed engine oil and filter change using Aeroshell 15W50

Removed carburetor S/N MA-4SPA, S/N CK8149 and replaced with S/N

PAM 249710, adjusted Idle Mixture

I hereby certify that this engine has been inspected IAW FAR 43 Appendix D and found to be in airworthy condition.

Brian Grothe

Engine Log**Cessna Aircraft 172N S/N: 172N-73846 N5944J TT: 1414.3****10/13/2009**

Complied with 100 Hour inspection IAW FAR 43 appendix (d)

Complied with engine oil and filter change using Aeroshell 15W50

Complied with Engine compression checks; #1=75/80, #2=74/80, #3=74/80, #4=74/80

Complied with AD 80-04-03 R2, Push rods, oil additive by using Aeroshell 15W50

Repaired wiring as needed to R/H magneto "P-Lead"

I hereby certify that this engine has been inspected IAW FAR 43 appendix (d) and is found to be in an airworthy condition.

Brian Grothe

Engine Log**Cessna Aircraft 172N S/N: 172-73846 N5944J Hobbs: 1960.4****Tach: 1574.1 4/14/2010**

Complied with 100 Hour Inspection IAW FAR 43 Appendix (d)

Complied with engine compression checks; #1=76/80, #2=75/80, #3=74/80, #4=75/80

Complied with engine oil and filter change using Aeroshell 15w50

Complied with AD 80-04-03, Push Rod Wear by using 15W50

Complied with AD 93-05-06, Magneto Switch by Inspection

Checked Magneto timing and resecured flange gasket, removed fitting and resealed at oil cooler due to oil leak

I hereby certify that this engine has been inspected IAW FAR 43 appendix (d) and is found to be in an airworthy condition

Brian Grothe

Engine Log**Cessna Aircraft 172N S/N: 172-73846 N5944J TT: 2035.9****7/2/2010**

Complied with Annual Inspection IAW FAR43 appendix D

Complied with 100 Hour Inspection of Engine and Propeller

Complied with Engine compression checks, #1=76/80, #2=72/80, #3=70/80, #4=75/80

Complied with AD 80-04-03 R2 by oil change and serviced engine with Aeroshell 15W50

I hereby certify that this engine has been inspected IAW FAR 43 appendix D and is found to be in an airworthy condition

Brian Grothe

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
12/7/2011				Removed #3 Cyl, Installed Serviceable Cyl IAW Cessna Maintenance Manual, Serial # A056092 Capt John Craig Nelson <i>[Signature]</i> 341389/AD
12/17/2011				Complied with 100 HR Inspection, Changed Oil & Filter Using Victory 20-50 mineral Oil Compressions Readings 1- 70/80 2- 70/80 3- 74/80 4- 68/80 Removed & Cleaned all 8 Spark Plugs. I hear by certify that this engine has been inspected IAW For 43 Appendix and is found to be in, Airworthy Condition GEORGE KELSO <i>[Signature]</i> Tach Time 2207.5
26/3/2012			2365.3	Complied with 100hr inspection. Changed oil & filter, with Aeroshell 100W Plus IAW. AD 80-04-03R2. 0-1 Compressions #1-72/80 #2-70/80 #3-74/80 #4-70/80
26/3/2012			2365.3	Changed oil and filters checked filter, no metal found. Serviced engine with Aeroshell 100W Plus IAW AD 80-04-03. Ground run showed no leaks at this time. <i>[Signature]</i>
3/27/2012			2365.3	Checked compression, found #1-72 #2-70 #3-73 #4-70 <i>[Signature]</i>
5/8/12			2404.9	Changed oil and filter. checked filter for metal, no metal found. Serviced engine with Aeroshell 100W Plus I.A.W. AD 80-04-03R2. Ground run, no leaks at this time <i>[Signature]</i>
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
2 July 12	2541.9		2415.	COMPRESSION: ① 76 ② 74 ③ 66 ④ 70 Did not change OL at this time. Previously changed at 2404.9 Tach, 5/8/12 CLEANED & REGAPPED PLUGS. REMOVED MAG P/N 10-382555-14 S/N 26670 & INSTALLED OVERHAUL MAG P/N 10-382555-14 S/N A11404R by QUALITY AIRCRAFT ACCESSORIES, WO 1170003160. REPLACED INTAKE TUBE GASKETS & HOSES WITH (4) NEW P/N LW-18101 & 71973. CLW A.D. 9B-02-08 by performing a 5 yr. CRANKSHAFT INSPECTION AS PER LYC. S/B 505B, NO CORROSION FOUND, INSTALLED NEW STD-1211 PLUG, DUE AGAIN IN July 2017. INSTALLED NEW AIR FILTER BA-6108.
				I CERTIFY I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION 
26 Nov 12			2512.2	changed oil + filter, checked filter, no metal found. Serviced engine with Aeroshell 100W Plus iaw AD 80-04-03, ground run showed no leaks. 
25 Feb 13			2608.7	changed oil + filter, checked filter, no metal found. Serviced engine w/ Aeroshell 100W Plus iaw AD 80-04-03, ground run showed no leaks. 
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
2013 14 March	27499	—	2621.	COMPRESSION: ① 76 ② 72 ③ 72 ④ 72 CHANGED OIL & FILTER, SERVICED WITH W100 PLUS AEROSHELL. CLW A.D. 80-04-Q3R2 due EACH 100 HR/OIL. CLEANED & GAPPED PLUGS. INSTALLED NEW BRACKETT AIR FILTER BA 6108. REPLACED ② Cowl Lock mounts J-7444-
				I CERTIFY I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
				[Redacted Signature]
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

N5944J INSTALLED July 2, 2012 Tach 2415

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: QAA# WO1170003160	
4. Organization Name and Address: Quality Aircraft Accessories Inc. (QYIR334Y) ██████████ Tulsa, OK 74115				5. Work Order/Contract/Invoice Number: WO1170003160			
6. Item:	7. Description:	8. Part Number:	9. Eligibility: *	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:	
1	MAGNETO	10-382555-14	N/A	1	A11404R	OVERHAUL	
13. Remarks: ☐ CSB641 CONDENSOR ☐ MSB644 COIL & ROTOR (AD 94-01-03R2) ☒ MSB645 500 HR. IMPULSE INSPECTION (AD 2005-12-06) ☐ SB2-80C 500 HR. INSPECTION ☐ SB1-98 250 HR. IMPULSE INSPECTION (AD-99-04-04) ☐ SB2-08B BREAKER POINT CAM ☐ SB3-08C CARBON BRUSH (EXCHANGE) MANUAL # X42003-3 ISSUE DATE: 08/11 The work identified in Block 12 and described in Block 13 except as otherwise specified was carried out in accordance with EASA 145 and in respect to that work the aircraft component is considered ready for release to service under EASA acceptance Certificate number EASA 145.5982 See Attached Work Order Summary for details. (2) pages (MECH: KR)							
14. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in Block 13.			19. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature: ██████████		21. Approval/Certificate No.: ██████████	
17. Name (Typed or Printed):		18. Date (m/d/y):		22. Name (Typed or Printed): OVETTE MITCHELL		23. Date (m/d/y): JUN 26, 2012	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							