

N5245C Right Engine Log Entry 01-January-2006

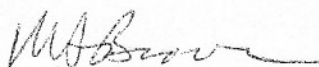
Hobbs:	4417.7	TTAF:	8514.0	Cessna	C-310R	S/N:	310R1523
L. Engine TT:	3822.9	L. Eng. TSO	1925.6	Continental	IO-520-MB1	S/N:	266007-R
R. Engine TT:	3822.9	L. Eng. TSA	219.5	Continental	IO-520-MB2	S/N:	266006-R
L. Prop TT:	3822.9	R. Eng. TSA	1452.1	McCauley	3AF32C504	S/N:	811386
R. Prop TT:	3822.9	R. Prop TSO	302.5	McCauley	3AF32C504	S/N:	805853
Heater Hobbs	1224.2	Heater TSO	198.5	South Wind	8259JR2	S/N:	1086

Performed Annual/100hr inspection in accordance with FAR 43 Appendix D and Cessna 310R Service manual.

Compression Check #1-70, 2-71, 3-74, 4-76, 5- 70, 6-73. Engine Magneto check was satisfactory. Bracket Air filter BA-17 is due to be replaced at TTAF 8613.9 or 01-Dec-2006 whichever comes first.

AD- 97-26-17 Amendment 39-10260, VAR Crankcase subsurface fatigue cracks due at overhaul or engine removal whichever comes first.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



Michael S. Brown A&P 565719918 IA

01 February 2007 Right Engine Log Entry N5245C

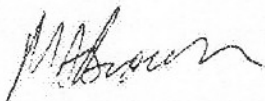
Hobbs:	4483.10	Airframe TT:	8579.40		
Right Tach:	"Hobbs"	Right Engine TT:	3878.30	Right Engine TSMOH:	284.90
		Right Prop TT:	3878.30	Right Prop TSMOH:	367.90

Note: The front reference timing gear is installed 180 degrees off which translates to 33 teeth off the reference timing marks.

Performed Annual/100 hr inspection in accordance with FAR 43 Appendix D and Cessna 310R Service Manual. Performed Compression Check: #1 64/80, #2 63/80, #3 68/80, #4 69/80, #5 66/80, #6 75/80. Brackett Aero induction air filter BA-117 due each 200 hours at **8613.9 TTAF**. Changed oil and replaced oil filter. Replenished with 11 qts. Phillips 20W50XC.

AD 97-26-17 Amendment 39-10260, VAR Crankcase subsurface fatigue cracks Due at overhaul or whenever the crankcase is removed from the engine, whichever comes first.

I CERTIFY THAT THIS AIRCRAFT(ENGINE) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



Michael S. Brown A&P565719918A1

01 March 2008 Right Engine Log Entry N5245C

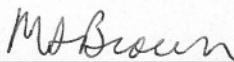
Hobbs:	4576.70	Airframe TT:	8673.00		
Right Tach:	"Hobbs"	Right Engine TT:	3971.90	Right Engine TSMOH:	378.50
		Right Prop TT:	3971.90	Right Prop TSMOH:	461.50

Note: The front reference timing gear is installed 180 degrees off which translates to 33 teeth off the

Performed Annual/100 hr inspection in accordance with FAR 43 Appendix D and Cessna 310R Service Manual. Performed Compression Check: #1 72/80, #2 70/80, #3 73/80, #4 70/80, #5 72/80, #6 74/80. Brackett Aero induction air filter BA-117 due each 200 hours at **8813.9 TTAF**. See supplemental log in aircraft for oil change information.

AD 97-26-17 Amendment 39-10260, VAR Crankcase subsurface fatigue cracks Due at overhaul or whenever the crankcase is removed from the engine, whichever comes first.

I CERTIFY THAT THIS AIRCRAFT(ENGINE) HAS BEEN INSPECTED IN ACCORDANCE WITH AN

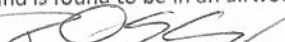


Michael S. Brown A&P565719918AI

Right Engine Log Book

N5245C
S/N 266006-R
Hobbs 4601.1
TSMO 402.9

Date 12/8/2008
Manufacturer Continental
Model IO-520-MB1
TTE 3996.3

Performed a 100 hr inspection IAW Cessna and Continental service and maintenance manual. Performed all service and lube items due. Removed and replaced oil with 12 qts of Aeroshell W100. Replaced oil filter with CH48109-1 filter. Cleaned, inspected, gaped and tested spark plugs. Inspected and cleaned fuel screen. Completed differential compression test. All results are /80psi. #1 72 #2 68 #3 72 #4 71 #5 68 #6 68. Base Line was 41/80psi. All ADs as of this date have been complied with. See AD compliance record. Ops and leak check OK. I certify that this engine has been inspected IAW a 100 hour inspection and is found to be in an airworthy condition.
Paul Schulz AP / IA 3417346 

TrueBlock^{MC} Brevet de Technologie en attente
Utilisez le gabarit 5168^{MC}

Right Engine Log Book

N5245C
S/N 266006-R
Hobbs 4601.1
TSMO 445.0

Date 12/20/2009
Manufacturer Continental
Model IO-520-MB1
TTE 4038.4

Patent Pending
58™

Removed and replaced ignition harness with new Kelly Aerospace p/n 08-0198. Ops check good.

Paul Schulz AP / IA 3417346 

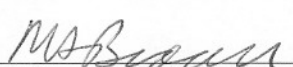
01 January 2010		Right Engine Log Entry		N5245C	
Hobbs:	4643.60	Airframe TT:	8739.90		
Right Tach:	"Hobbs"	Right Engine TT:	4038.80	Right Engine TSMOH:	445.40
		Right Prop TT:	4038.80	Right Prop TSMOH:	528.40

Note: The front reference timing gear is installed 180 degrees off which translates to 33 teeth off the reference timing marks.

Performed Annual Inspection in accordance with FAR 43 Appendix D and Cessna 310R Service Manual. Performed Compression Check: #1 77/80, #2 63/80, #3 77/80, #4 72/80, #5 73/80, #6 65/80. Brackett Aero induction air filter BA-117 due each 200 hours at 8813.9 TTAF. See supplemental log in aircraft for oil change information.

AD 97-26-17 dated 01/23/1998 VAR Crankcase subsurface fatigue cracks Due at overhaul or whenever the crankcase is removed from the engine, whichever comes first. **AD 2009-16-03** dated 9/9/2009 SAP cylinder assemblies, affected cylinders not installed, no further action necessary. **AD 2009-19-07** dated 10/7/2009 TCM EQ3 cylinder cracks, affected cylinders not installed, no further action necessary.

I CERTIFY THAT THIS AIRCRAFT(ENGINE) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.


Michael S. Brown A&P565719918A1

ENGINE MODEL:
ENGINE S/N (R):
REG. NO: N5245C
WORK ORDER:
1136-06-2010

Eagle One Aviation

2726 Perimeter Rd
North Las Vegas, Nevada 89032
Phone: 702-496-1791

DATE: 6/30/2010
A/C TSN: 8752.1
ENG TT (R): 4051
TSMOH (R): 457.6
TACH: 4655.8

Right Engine Entries

Removed right engine right magneto p/n 10-163060-1 s/n P019126E. replaced block, gear kit and oil seal, reassembled magento, reinstalled on aircraft, removed 6 ea. right magneto sparks plugs (fine wire) cleaned and reinstalled on engine, timed magneto to engine, ground run op's checked normal.

DATE: 6/30/2010

SIGNED: 

Larry Berreth, A&P: 1683815IA

Work Order: 1136-06-2010

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Eagle One Aviation
 2726 Perimeter Rd
 North Las Vegas, Nevada 89032
 Phone: 702-496-1791
 Fax: 702-631-0099
 Date: 6/30/2010, 5:20 PM

CUSTOMER INFORMATION
Brooksby, Dr. Lyle 8960 W Cheyenne Ave STE 190 Las Vegas, NV 89129 702-367-4121 Reg. No: N5245C Cessna 310R Current A/C TT: 8752.1, Tach: 4655.8 A/C Serial: 310R1523

Customer Invoice
Work Order: 1136-06-2010

Item: 1 - Airworthy Engine

Discrepancy	Hours	Subtotal
600 mag drop on right engine right mag p/n 10-163060-1 s/n	4.50	382.50

Corrective Action
 Removed right engine right magneto p/n 10-163060-1 s/n P019126E, replaced block, gear kit and oil seal, reassembled magento, reinstalled on aircraft, removed 6 ea. right magneto sparks plugs (fine wire) cleaned and reinstalled on engine, timed magneto to engine, ground run op's checked normal.

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
1		10-357426	Block		118.40	118.40
1		10-357586	Gear kit		164.39	164.39
1		10-357592	Oil Seal		49.16	49.16

Labor: \$382.50	Parts: \$331.95	Shipping: \$0.00	Item Subtotal: \$714.45
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Additional Charges							Subtotal
Pilot Services	Tire Disposal	EPA Charge	Oil Analysis	Shop Supplies	Fuel	Misc.	
0.00	0.00	0.00	0.00	7.65	0.00	0.00	\$7.65

Labor Summary	
Shop Labor: \$382.50	Outside Repair: \$0.00

Total Labor:	\$382.50
Total Parts:	\$331.95
Total Shipping:	\$0.00
Additional Charges:	\$7.65
Tax:	\$27.51
Amount Due:	\$749.61
Deposit:	\$0.00
Balance Due:	\$749.61

Taxed Items:
 Oil Analysis, Misc. Charges, Oil Analysis, Shop Parts, OSR Parts, Shipping In, Shipping Out, Shop Supplies

Important Information

Brooksby, Dr. Lyle or Authorized Representative _____ Date _____

WEST AIR AVIATION MAINTENANCE

2722 Perimeter Road
 North Las Vegas, Nevada 89032
 Phone: 702-499-4526
 Date: 4/9/2010, 10:46 AM

CUSTOMER INFORMATION

Paul Schultz
 Las Vegas
 Reg. No: N5245C
 Cessna 310R *8740.1*
 Current A/C TT: ~~4643.8~~, Tach: 4643.8
 A/C Serial: 310R1523

Customer Invoice
Work Order: 1062-04-2010

Item: 1 - Airworthy Engine

Discrepancy	Hours	Subtotal
Right engine check front engine mount bolts. customer installed mounts.	1.00	75.00

Corrective Action

Right engine torque checked engine mount bolts and bent up safety lock plates. Customer installed the front 2 engine mounts. Lord mount p/n. J-9613-58 and lock plates 3 ea. p/n. MCO 851559-1 and 1 ea. 0851559-1.

Qty	Unit	Part Number	Description	Serial Number	Unit Price	Subtotal
2		629436	gasket alternator		3.82	7.64

Labor: \$75.00	Parts: \$7.64	Shipping: \$0.00	Item Subtotal: \$82.64
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Additional Charges							Subtotal
Pilot Services	Tire Disposal	EPA Charge	Oil Analysis	Shop Supplies	Fuel	Misc.	
0.00	0.00	0.00	0.00	1.50	0.00	0.00	\$1.50

Labor Summary	
Shop Labor: \$75.00	Outside Repair: \$0.00

The estimated total was \$8.26

Taxed Items:
 Oil Analysis, Misc. Charges, Oil Analysis, Shop Parts, OSR Parts, Shipping In, Shipping Out, Shop Supplies

Total Labor:	\$75.00
Total Parts:	\$7.64
Total Shipping:	\$0.00
Additional Charges:	\$1.50
Tax:	\$0.74
Amount Due:	\$84.88
Deposit:	\$0.00
Balance Due:	\$84.88

Important Information**WEST AIR AVIATION MAINTENANCE**

Pa

ENGINE MODEL:
 ENGINE S/N (R):
 REG. NO: N5245C
 WORK ORDER:
 1062-04-2010

2722 Perimeter Road
 North Las Vegas, Nevada 89032
 Phone: 702-499-4526

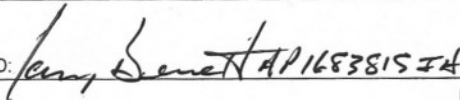
DATE: 4/9/2010
 A/C TSN: 8740.1
 ENG TT (R): 4039
 TSMOH (R): 445.6
 TACH: 4643.8

Right Engine Entries

Right engine torque checked engine mount bolts and bent up safety lock plates. Customer installed the front 2 engine mounts. Lord mount p/n. J-9613-58 and lock plates 3 ea. p/n. MCO 851559-1 and 1 ea. 0851559-1.

DATE: 4/9/2010

SIGNED:



Work Order: 1062-04-2010

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