01 January 2010		Right Engine Log Entry		N5245C	
Hobbs:	4643.60	Airframe TT:	8739.90		445.40
Right Tach:	"Hobbs"	Right Engine TT:		Right Engine TSMOH:	445.40 528.40
		Right Prop TT:	4038.80	Right Prop TSMOH:	520.40

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&P565719918AI

09 Feb	nuary 2011	Right Engine L	og Entry	N5245C	
Hobbs:	4687.00	Airframe TT:	8783.30		
Right Tach:	"Hobbs"	Right Engine TT:		Right Engine TSMOH:	488,80
		Right Prop TT:	4082.20	Right Prop TSMOH:	571.80

Performed Annual/100 hr inspection in accordance with FAR 43 Appendix D and Cessna 310R Service Manual. Performed Compression Check: #1 74/80, #2 67/80, #3 69/80, #4 73/80, #5 68/80, #6 64/80. Replaced starter seal p/n ms9021-038. 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 ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

John Brown 1459849IA

01 March 2012		Right Engine L	og Entry	N5245C	Au.
łobbs:	4733.60	Airframe TT:	8829.90		171
Right Tach:	"Hobbs"	Right Engine TT:		Right Engine TSMOH:	535.40
		Right Prop TT:		Right Prop TSMOH:	618.40
Note: The front reference timing	reference timir 7 marks.	ng gear is installed 180	degrees off w	which translates to 33 teeth	off the
Manual. Performental losses and proposed Brack supplemental losses and proposed by the control of the control o	med Compress ett Aero induct g in aircraft for mendment 39- rankcase is rer	sion Check: #1 77/80, # ion air filter BA-117 due oil change information 10260, VAR Crankcase noved from the engine RAFT(ENGINE) HAS B	e each 200 ho subsurface for whichever co	atigue cracks Due at overhomes first.  TED IN ACCORDANCE WARD IN AIRWORTHY CONDIT	eul or



### Lone Mountain Aviation, Inc.

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

Fax: (702) 309-2203

Email: kennylma01@embarqmail.com

Invoice No.: 1756

Customer ID: OTC1

Date: 10/25/2012

Ship Via: Will Call

P/O No.:

Terms: COD

Sold By: Daniel Anderson

Contact:

## INVOICE

Bill to:

Ship to:

OTC			OTC				
Part Number	Description	Retail Ea.	Your Price Ea.	Qty Order	Qty Ship Unit	Total Retail	
471526	SEAL Ship In Charge: 9.30 P/O #: 11037	16.67	16.67	(2)	2	33.34	
653487	GASKET, ACCESSORY DRIVE #2 ALT. P/O #: 10188	1.86	1.77	0	1 EA	1.77	
653487	GASKET, ACCESSORY DRIVE #2 ALT. Ship In Charge: 0.08 P/O #: 11030	1.86	1.77	1	2 EA	3.54	
Taxed Items:					Total Parts:	\$38.65	
DropShip, Misc	Charges, Parts, Ship In, Ship Out			Tot	al Other Charges:	\$0.00	
	als (Before Tax):				Total Shipping:	\$9.38	
DropShip = 0.00 Misc Charges =					Total Tax:	\$3.89	
Parts = 38.65	0.00			Tota	I Invoice Amount:	\$51.92	
Ship In = 9.38				100	IIIVOICE AINOLITE		
Ship Out = 0.00					Deposit:	\$0.00	
Visa, Mastercar	Visa, Mastercard, Discover and American Express are accepted.				Total Balance Due:		

743-6496



# Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130

Phone: (702) 309-2200 Fax: (702) 309-2203

Email: kennylma01@embarqmail.com

Invoice No.: 1756

Customer ID: OTC1

Date: 10/22/2012

Ship Via: Will Call

P/O No.:

Terms: COD

Sold By: Daniel Anderson

Contact:

#### INVOICE

Bill to:

OTC

Ship to:

OTC

			OIC				
Part Number	Description	Retall Ea.	Your Price Ea.	Qty Order	Qty Ship	Unit	Total Retail
642714	Seal Garloc (CR3751)	7.53	6.78	1	1	EA	6.78
642714 (On BackOrder)	Seal Garloc (CR3751)	7.53	6.78	1	0	EA	0.00
653487	GASKET, ACCESSORY DRIVE #2 ALT. P/O #: 10188	1.86	1.77	1	1	EA	1.77
653487 (On BackOrder)	GASKET, ACCESSORY DRIVE #2 ALT.	1.86	1.77	1	0	EA	0.00
Taxed Items:					Tota	l Parts:	\$8.55
DropShip, Misc Cl	harges, Parts, Ship In, Ship Out			Т	otal Other C	harges:	\$0.00
Taxable Subtotals	(Before Tax):				Total Sh	ipping:	\$0.00
DropShip = 0.00 Misc Charges = 0	00				То	tal Tax:	\$0.69
Parts = 8.55 Ship In = 0.00				То	tal Invoice A	mount:	\$9.24
Ship Out = 0.00				-		Deposit:	\$0.00
Visa, Mastercard,	Discover and American Express	are accepted.			Total Balan	ce Due:	\$9.24



DATE: REG#: TYPE: ESN: TAC/HOBB/TIME

11/03/12 N5235C Cessna 310

Right Engine: Removed #1 thru #6 cylinders rocker box covers, 6 intake and 6 exhaust rocker arms, 12 Push Rods, 12 push rod housings and replaced 24 push rod tube seals and re-assembled cylinders #1 thru #6, torqued valve rocker shaft mount bolts to 110 in lbs. Replaced 6 rocker box covers and torqued rocker box cover screws to 15/20 in. lbs. Retorqued intake manifold mount bolts and re-secured 8 intake coupling clamps. R&R'ed bellows on intake manifold and re-secured clamps. Removed TAC Generator and re-sealed engine case TAC Gen. garloc seal P/N CR5062 and TAC Generator mount seal P/N 653847 and torqued mount nuts to 100 in. lbs. Replaced 11 spark plugs Mil-P-00788GA and re-gapped new plugs to .018; 1 used Champion plug reinstalled in #3 Cyl. top and gapped to .018 torqued plugs to 350 in lbs. Washed complete engine, trim and leak checked engine, adjusted idle RPM and mixture idle cutoff. Engine performance run completed and engine returned to service. IAW IO520 Engine Overhaul Manual, Chapter 72 and applicable subdivisions.

Approving National Avial Authority Country	FAA FORM	PRIZED RELEASE OF BIOD-S, AIRWORTHINES	S APPROVAL TAG	3267		Authority / Country	FAA FORM \$130-1.	AIRWORTHNESS AF	PROVAL TA		326/664
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			and opposition.	Certifies the Block 12 and Title 14, Cod the items are	t unless otherwise specified described in Block 12 was le of Federal Regulations, po approved for return to sen	in Block 13, the work identific accomplished in accordance of art 43 and in respect to that we vice.	d in 14. Cor	1	condition for safe		19. 14 CFP 43.9 Certifies that Block 12 and			State Labour Labour	ecified in block 13 work identified in accordance with
15. Aumor	ized Signature.		16. Approval/Aut	horization No.:	20. Authorized Signature:	21. Approval/Certificat	100000	Non-approved design data specifie	of in Black 13			AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 1	Block 13 was according to Block 13 was according to the second of the second se	and in map	act to that work.
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Where the us specified in 8 authority of the Statements in	ser/installer performs work in Block 1, it is essential that the	in accordance of the user/installe is 1 constitute instal	with the national regular rensures that his/her a liation certification. In a	tions of an airworthiness sinworthiness authority ac il cases, aircraft mainten	cepts parts/components/asse	rworthiness authority of the cour imblies from the airworthiness installation certification issued in	Where the specified authority	ortant to understand that the exist he user/installer performs work in in Block 1, it is essential that the of the country specified in Block ints in Blocks 14 and 19 do not co	accordance wi e user/installer	cument alone does th the national regu ensures that his he	dations of an airworthiness r airworthiness authority ac	te authority to it authority differ coepts parts/cor	rent than the airwor reponents/assemble	thiness authorities from the air	ty of the country reorthiness

\* Installer must cross-check eligibility with applicable technical data.

FAA Form 8130-3 (6-01)

NSN: 0052-00-012-9005 accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving National Aviation 3. Form Tracking Number: 2. Authority/Country: 0029692-100 **AUTHORIZED RELEASE CERTIFICATE** FAA/United States FAA/UNITED STATES FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG 4. Organization Name and Address: 5. Work Order/Contract/Invoice Number: WESTERN SKYWAYS 21 CREATIVE PLACE 0029692 MONTROSE, COLORADO 81401 (WS9R575J) 6. Item: Serial/Batch Number: 12. Description: Eligibility: • Status/Work: 10. Quantity: 9. 11. Part Number: FUEL CONTROL REPAIRED N/A 632916-2 L058506KH 13. Remarks: Repaired in accordance with Overhaul Manual X30593A. 2. Complied with applicable SB's and AD's to date A complete description of work performed is on file at the above referenced organization under the work order and system tracking reference number indicated in blocks 3 and 5. 14. Certifies the items identified above were manufactured in conformity to: Other regulation specified in Block 13 19. 14 CFR 43.9 Return to Service Approved design data and are in a condition for safe operation. 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 Non-approved design data specified in Block 13. 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service. 15. Authorized Signature: 21. Approval/Certificate No.: 16. Approval/Authorization No.: 20. Authorized Signature: WS9R575J 23. Date (m/d/y): 17. Name (Typed or printed): 18. Date (m/d/y): 22. Name (Typed or Printed): **RONALD LEE EPPERSON** NOV 14 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 Block1. 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.

	12 March 2013	Right Engine L	og Entry	N5245C	
Hobbs:	4784.00	Airframe TT:	8880.30		
Right Tach	110003	Right Engine TT:		Right Engine TSMOH:	585.80
		Right Prop TT:	4179.20	Right Prop TSMOH:	668.80

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

Performed Annual/100 hr inspection in accordance with FAR 43 Appendix D and Cessna 310R Service Manual. Performed Compression Check: #1 62/80, #2 66/80, #3 70/80, #4 65/80, #5 66/80, #6 64/80. 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 ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

John Brown 1459849IA

7-28-13 Tadh 4876,T 10 QTS Phillas

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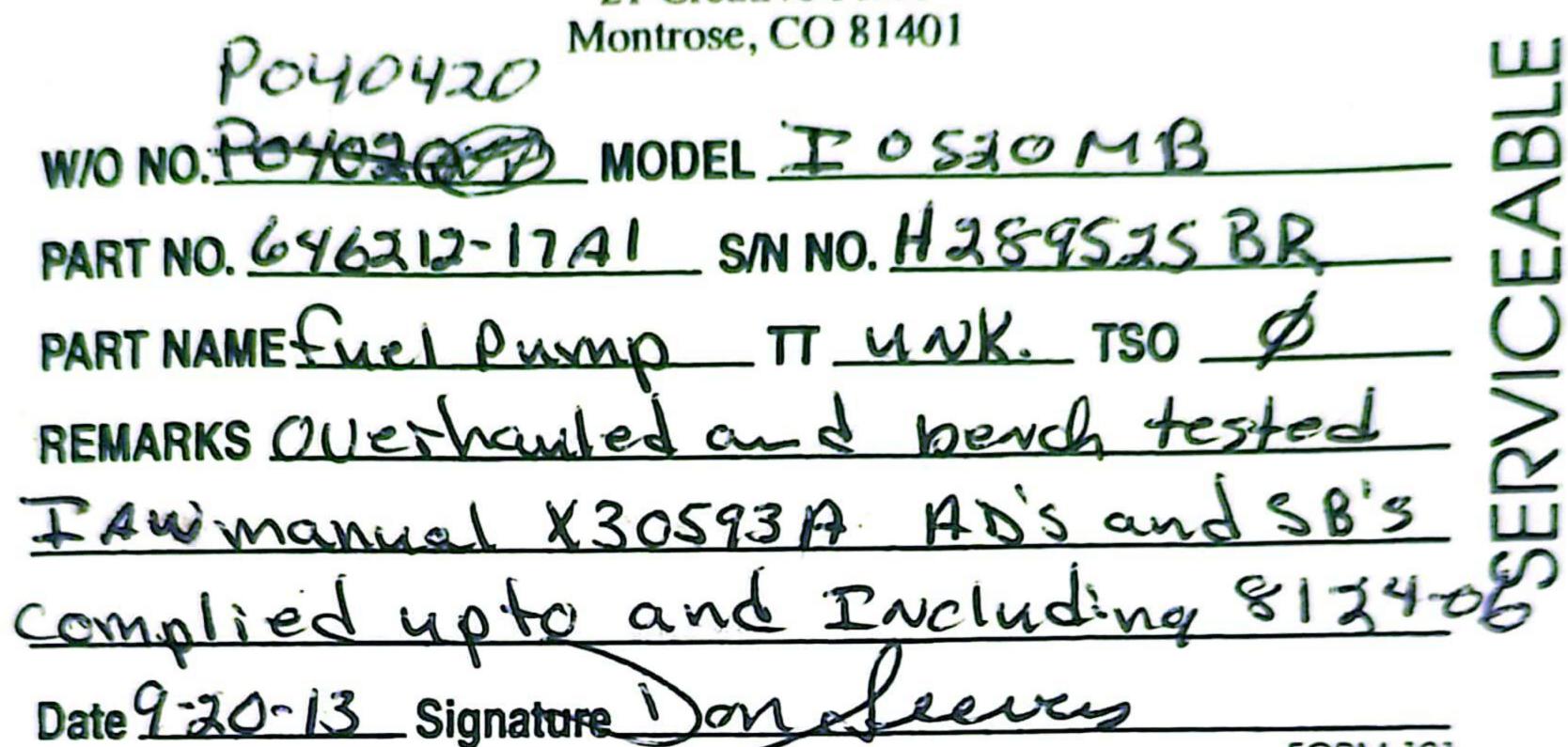
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Date: Reg.#: SN: Hobbs Time: 06/26/2013 N5245C 310R1523 4805.3

Depaneled left and right engines for oil leaks. Removed left and right engine main fuel pumps and replaced the mount gaskets. Reinstalled both Lt. & Rt. MFP's and torqued Mt. nuts 120 inch lbs. Retorqued left engine rocker box covers on cylinders 1 thru 6 to 25 in lbs. Installed missing oil pan bolt on rear of right engine oil pan. Leak checked rocker box covers and MFP"S on engine run; repaneled both engines and returned Lt & Rt engines serviceable IAW C/M/M Sect. Linge Wiffe A&P 1988320

# Western Skyways, Inc.

21 Creative Place





Hobbs:	21 March 2014	- July Linguito L	og Entry	N5245C	
Right Tach:	4850.20	Airframe TT:	8946.50		
ragin radi.	"Hobbs"	Right Engine TT:	4245.40	Right Engine TSMOH:	652.00
		Right Prop TT:	- I	Right Prop TSMOH:	735.00

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Performed Compression Check: 1) 70 2) 60 3) 62 4) 62 5) 50 6)65. See supplemental log in aircraft for oil change information. Replaced 2 cylinder stud bolts cylinder #1 part number 646140-1 and nuts 6524222. Ground the valves on cylinders 3 and 5. Replaced intake gaskets on 1, 3 and 5 part number 649959. Replaced alternator gasket part number 653981.

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.

L.Scott Brooksby 3321625 AP

John Brown 1459849IA

1 Approving Civil Aviation	12		3 Form Track	king Number		
Authority/Country			70	0321		
FAA/United States	FAA Form 8130-3, AIRWORTH					
Organization Name and Address:	Accessories, Inc 4123 MAY ST. FAA # TM2R192L WICHITA, KS 67209 Ph: 316-946-0701, Fax: 316-946-5801		5. Work Order/ 0	Contract/ Invoice Number		
a number of the second second	8. Part Number.	9. Quantity	10. Serial Number	11 Status/Work		
1 TACH GENERATOR	22A667	1	37852	Overhauled		
Prescribed work was perforned in acco	ed out in accordance with EASA part-145 and in respect	/2000	. Certifies that	the		
13a. Certifies the items identified above  Approved design data and are in a  Non-approved design data specific	a condition for safe operation.	14a. X 14 CFR 43.9 Return to Service X Other regulation specified in Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 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.				
13b. Authorized Signature:	13c. Approval Authorization No:	14b. Authorized Signature:	14c.	Approval/Certifcate No: TM2R192L		
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed)  Wayne Ton	- I	Date (dd/mmm/yyyy): /Oct/2014		
	User/Instal	ler Responsibilities	•			
Where the user/installer work in account that the user/installer ensures that his Statement in Blocks 13a and 14a do not be statement in Blocks 13a and 14a do not be statement.	rdance with the national regulations of an airworthiness ther airworthiness authority accepts aircraft engine(s)/ not constitute installation certification. In all cases aircraft er before the aircraft may be flown.	authority different than the airworthin propeller(s)/article(s) from the airworth	ess authority of the coun hiness authority of the c	ntry specified in Block 1 it is essential country specified in Block 1.		

	20 March 2015	Right Engine L	og Entry	N5245C	
Hobbs	4882.50	Airframe TT:	8978.80		
Right Tach	"Hobbs"	Right Engine TT		Right Engine TSMOH	684.30
		Right Prop TT		Right Prop TSMOH	767.30

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal 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 ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

L.Scott Brooksby 3321625 AP

John Brown 1459849IA

5-1-15 TACH 4885.2 OIL CHARGE 100TS Philips 20.50x Champron 48100 of filter DA 3321625AP
6-26-15 Replaced CHANE cover gaskets on cyl 1+3
PN 6055928 M-11

	20 March 2015	Right Engine L	og Entry	N5245C		
Hobbs:	4882.50	Airframe TT:	8978.80			
Right Tach:	"Hobbs"	Right Engine TT:	4277.70	Right Engine TSMOH:	684.30	
		Right Prop TT:	4277.70	Right Prop TSMOH:	767.30	

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal limits. Performed Compression Check: 1) 69 2) 75 3) 72 4) 70 5) 70 6)70. 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 ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

L.Scott Brooksby 3321625 AP

John Brown 1459849IA

	01 April 2016	Right Engine L	og Entry	N5245C	
Hobbs.	4927.10	Airframe TT:	9023.40		
Right Tach	"Hobbs"	Right Engine TT:	4322.30	Right Engine TSMOH:	728.90
rage		Right Prop TT:		Right Prop TSMOH:	811.90

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal limits. Performed Compression Check: 1) 72 2) 69 3) 66 4) 72 5) 73 6) 70 See supplemental log in aircraft for oil change information.

AD 97-28-17 Amendment 39-10260, VAR Crankcase subsurface fatigue cracks Due at overhauf 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.

Scott Brookstry 3321625 AP

Who Brown 1459849IA

7-2-16 Replaced both 629/63, 5. Clamps ASM 1.875 2.8437 1D on et 5 De of stake. Replaced 64/245 Bracket. Run up to full power - nowal ops. MAJ 332/625 AP

	01 April 2016	Right Prop. Lo	g Entry	N5245C	
Hobbs:	4927.10	Airframe TT:	9023.40		
Right Tach:	"Hobbs"	Right Engine TT:	4322.30	Right Engine TSMOH:	728.90
		Right Prop TT:	4322.30	Right Prop TSMOH:	811.90

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R manual.

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

L.Scott Bred 3321625 AP

John Brown 1459849IA

	04 August 2017	Right Engine Lo	g Entry	N5245C	
Hobbs:	4938.60	Airframe IT:	9034.90		
Right Tac	"Hobbs"	Right Engine 11:	4333.80	Right Engine TSMOH:	00.0
		Right Prop 11:		Right Prop TSMOH:	00.0

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal limits. Performed Compression Check: 1) 78 2) 76 3) 76 4) 74 5) 73 6) 77. Changed oil with 10 quarts Phillips 20-50 XC Tempest 48109 oil filter.

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.

L Scott Brookery 332/625 IA

7.4.18 Revared & had resealed feel from Dondrow

Janifica 1 / 108/ / 3321625 t

	29 August 2018	Right Engine L	og Entry	N5245C	
Hobbs:	4961.90	Airframe TT:	9058.20	4-11611	23.30
Right Tac	h: "Hobbs"	Right Engine TT: Right Prop TT:	4357.10 4357.10	Right Engine TSMOH: Right Prop TSMOH:	23.30

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal limits. Performed Compression Check: 1) 60 2) 58 3) 57 4) 55 5) 64 6) 52. Changed oil with 10 quarts Phillips 20-50 XC Tempest 48109 oil filter.

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.

Scott Brooksby 321625 IA

06 Septe	ember 2019	Right Engine L	og Entry	N5245C	
Hobbs.	4984.10	Airframe TT	4222	H3243G	
Right Tech:	"Hobbs"	Right Engine IT:	9080,40	Right Engine TSMOH:	45,50
		Right Prop TT:	the state of the s	Right Prop TSMOH:	45,50

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal limits. Performed Compression Check: 1) 61 2) 57 3) 55 4) 58 5) 62 6) 48. Boroscope inspection of each cylinder no problems noted.

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.

1

L.Scott Brooksby 3321625 IA

	23 July 2021	Right Engine Log Entry		N5245C	
Hobbs:	5003.50	Airframe TT:	9099.80		
Right Tach:	"Hobbs"	Right Engine TT:	4398.70	Right Engine TSMOH:	64.90
		Right Prop TT:		Right Prop TSMOH:	64.90

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal limits. Performed Compression Check: 1) 61 2) 57 3) 55 4) 58 5) 62 6) 48. Boroscope inspection of each cylinder no problems noted.

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.



	13 April 2017	Right Engine	Log Entry	N5245C	
Hobbs:	4938.60	Airframe TT:	9034.90		
Right Tach:	"Hobbs"	Right Engine TT:	4333.80	Right Engine TSMOH:	0.00
		Right Prop TT:	4333.80	Right Prop TSMOH:	0.00

Overhauled engine replacing crank with m10 bearings, cam, rings, exhaust valves, lifters. All hard parts had Non-destructive testing by Nevada Engines. Had case line bored by Divco. Had both Magnetos repaired. Prop governor was overhauled. All work done with reference to FAR 43 Appendix D and Continental IO520 Service Manual. All service bulletips and AD's are complied with.

L.Scott Brooksby 3321625 AP

1.	Authorit	Civil Aviation y/Country: uited States ED STATES	aUI	THORIZED RE				racking Number: W054563-100
4. (	Organization	Name and Address:		111111111111111111111111111111111111111			ELECTRIC PROPERTY OF THE PROPE	rder/Contract/Invoice
2	VESTERN SK 1 CREATIVE		NSODEZE II				Number:	W054563
_	Item:	7. Description:	V29H2/2/1	8. Part Number:	9. Quantity:	10. Serial Number:	11.	Status/Work:
	1 2 3	FUEL PU MANIFOLD V FUEL CONTR	VALVE	646212-17A1 641032-12A3 632916-2	1 1	H289525BR L068506RC L058509RA		REPAIRED
	7	n applicable SB's and cription of work perform		the above referenced organizatio		nd system tracking reference number		
13	Appro	ne items identified aboved design data and a	are in a conditio		Certifies the Block 11 a 14, Code o	FR 43.9 Return to Service Othat unless otherwise specified in Blond described in Block 12 was accomply Federal Regulations, part 43 and itself for return to service.	ock 12, the wo	ork identified in ccordance with Title
13	b. Authorized	i Signature:		13c. Approval/Authorization N	No.: 14b. Authorized	Signature:	14c. A	pproval/Certificate No.: WS9R575J
130	d. Name (Typ	oed or printed):		13e. Date (dd/mmm/yyyy):	14d. Name (Typ	ped or Printed): LARRY FLATTEN	14e. D	ate (dd/mmm/yyyy): 04 JUN 2018
				User/Insta	aller Responsibilities			
Wh in E	ere the user/i Block 1, it is en ntry specified	nstaller performs wor sential that the user/i in Block1.	k in accordance nstaller ensures ot constitute ins	e with the national regulations of that his/her airworthiness author	f an airworthiness autho ority accepts aircraft en	ority to install the aircraft engine/p rity different than the airworthines gine(s)/propeller(s)/article(s) from t records must contain an installation	s authority o the airworth	of the country specified iness authority of the

NSN: 0052-00-012-9005

2	0 January 2023	Right Engine L	.og Entry	N5245C	
Hobbs	5003.50	Airframe TT	9099.80		
Right Tach	"Hobbs"	Right Engine TT	4398.70	Right Engine TSMOH	64.90
		Right Prop TT		Right Prop TSMOH	64.90

Performed Annual:100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R Service Manual. Cleaned, gapped and tested spark plugs. Tested magnetos and timing and found within normal limits. Performed Compression Check. 1): 61/80. 2): 57/80. 3): 55/80. 4): 58/80. 5): 62/80. 6): 48/80. Boroscope inspection of each cylinder no problems noted.

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.

L.Scott Brooksby 3321 25 I