

RT P N 5245C

H & S PROPELLER SHOP, Inc.

Propeller Logbook

6220 G-ROW, WATERFORD, MICHIGAN 48327
PHONE (248) 666-3800

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model 3AF32C504Blade Design 82NEA-5.5

Diameter _____

Hub Ser. No. 805853

Blade Ser. Nos.

No. 1 AH 317No. 2 AI 325No. 3 AI 326

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low 13.9Feather 81.7 Reverse _____

Governor Model _____

RIGHT ENGINE

Hub Model _____

Blade Design _____

Diameter _____

Hub Ser. No. _____

Blade Ser. Nos.

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low _____

Feather _____ Reverse _____

Governor Model _____

SEE OTHER

SIDE

Aircraft

Owner

MAKE McCauley MODEL 3AF32C504
New Overhauled Repaired Modified
Blades AH317, AT325, AT326
Serial No's. Hub 805853 Blade Dwg. 82NEA-5.5

The Aircraft and or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work

Order No.

24593

Date

8/29/02

Signed

Judy L. Allay for

H & S PROPELLER SHOP, INC. CERT NO. MQ5R050N

6220 G-ROW

OAKLAND COUNTY INT. AIRPORT, WATERFORD, MICHIGAN 48327

**DESCRIPTION OF
WORK ACCOMPLISHED**

Overhauled in
accordance with
manuals 810915 &
BOM100-1.

**COMPLIED WITH ALL APPLICABLE
MCCAULEY SERVICE QUALITERS
THROUGH 241
AND THE FOLLOWING AD NOTES:**

83-13-06

Installed blade beaters

Pitch Setting-	HIGH	<u>81.7</u>
	LOW	<u>13.9</u>
	REVERSE	

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES.
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS.

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8/29/87	RH	Overhauled in accordance with manuals 810915 & BOM100-1.	
1P438237080			
		COMPLIED WITH ALL APPLICABLE McCAULEY SERVICE BULLETINS THROUGH <u>241</u> AND THE FOLLOWING AD NOTES: <u>83-13-06</u>	
			<i>Frank J. Lillie</i> 251/5555
		H & S PROPELLER SHOP, INC. 6220 G-ROW WATERFORD, MI 48327 HQ5R0501	

DATE	AI
N5245C	
Right Prop	
A	
T	
Complied with an annual harness kit. P/N: 515-51 done I.A.W. Cessna 310	
William Bilich AP43398	
I certify that this propeller is to be airworthy and is approved	
Steven McCullough AIAP 4	
	

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES.
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS.

DATI

AIR CHARTER ASSOCIATES INC.

N5245C

ATT: 8211.5

09-9-02

Right Prop

T.S.O.: 0.0

Complied with an annual inspection. Installed overhauled propeller and deice harness kit. P/N: 515-516. Performed engine runs with no defects noted. All work done I.A.W. Cessna 310R Maintenance manual and manufacture instructions.

William Bilich AP433986707

William Bilich

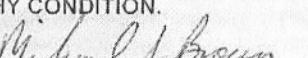
I certify that this propeller has been inspected in accordance with an Annual inspection and found to be airworthy and is approved for return to service.

Steven McCullough AIAP 435293433

Steve McCullough

DESCRIPTION OF ALL OPERATIONS
PERTAINING TO AIRWORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
& MINOR ADJUSTMENTS.

PERT
S)

DESCRIPTION OF WORK					SIGNATURE	
N5245C Right Propeller Log Entry 01-December-2004						
Hobbs:	4317.6	TTAF:	8413.9	Cessna	C-310R	S/N: 310R1! 23
R. Engine TT:	3712.8	R. Engine TSO:	119.4	Continental	IO-520-MB2	S/N: 266006R
R. Prop TT:	3712.8	R. Prop TSO:	202.4	McCauley	3AF32C504	S/N: 805853
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.						
 Michael S. Brown A&P565719918 IA						

N5245C Right Propeller 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

I CERTIFY THAT THIS PROPELLER 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 Prop. 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
Performed Annual/100 hr inspection in accordance with FAR 43 Appendix D and Cessna 310R.			
I CERTIFY THAT THIS AIRCRAFT(PROPELLER) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.			



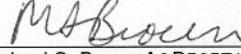
Michael S. Brown A&P 565719918IA

01 March 2008 Right Prop. 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

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

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


Michael S. Brown A&P565719918AI

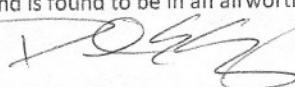
Right Propeller Log Book

N5245C
S/N 785509
Hobbs 4601.1
Prop TT 3996.3

Date 12/8/2008
Manufacturer McCauley
Model 3AF32C87N
TSO 485.9

Performed a 100 hour inspection IAW Cessna and McCauley service and maintenance manual. Performed all service items due. Dressed leading edge of propeller. Repainted the face of the blades with flat black propeller epoxy. All ADs as of this date have been complied with. See AD compliance sheet. I certify that this propeller has been inspected IAW a 100 hour inspection and is found to be in an airworthy condition.

Paul Schulz AP / IA 3417346



TrueBlock™ Technology Patent Pending
Use Avery® TEMPLATE 5168™

01 January 2010 Right Prop. 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

Performed Annual Inspection in accordance with FAR 43 Appendix D and Cessna 310R.

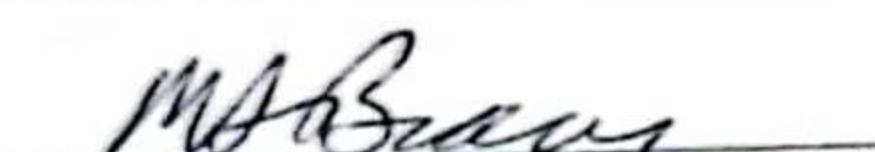
I CERTIFY THAT THIS AIRCRAFT(PROPELLER) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.


Michael S. Brown A&P565719918AI

01 January 2010		Left Prop. Log Entry		N5245C	
Hobbs	4643.60	Airframe TT	8739.90		
Left Tach	"Hobbs"	Left Engine TT	4038.80	Left Engine TSMOH	2151.50
		Left Prop TT	4038.80	Left Prop TSMOH	1678.00

Performed Annual Inspection in accordance with FAR 43 Appendix D and Cessna 310R.

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


Michael S. Brown A&P565719918AI

09 February 2011		Right Prop. Log Entry	N5245C
Hobbs:	4687.00	Airframe TT:	8783.30
Right Tach:	"Hobbs"	Right Engine TT:	4082.20
		Right Prop TT:	4082.20
		Right Engine TSMOH:	488.80
		Right Prop TSMOH:	571.80

Performed Annual/100 hr inspection in accordance with FAR 43 Appendix D and Cessna 310R.
Replaced spinner with serviceable replacement p/n D5212.

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


John Brown 1459849IA

PROP MODEL (R):
PROP S/N (R):
REG. NO: N5245C
WORK ORDER:
6488-10-2011



Lone Mountain Aviation, Inc.

Repair Station No. L90R473Y
2830 N. Rancho Dr. Suite A
Las Vegas, NV 89130
Phone: (702) 309-2200

DATE: 11/1/2011
A/C TSN: 47203
PROP TT (R):
HOBBS: 47203

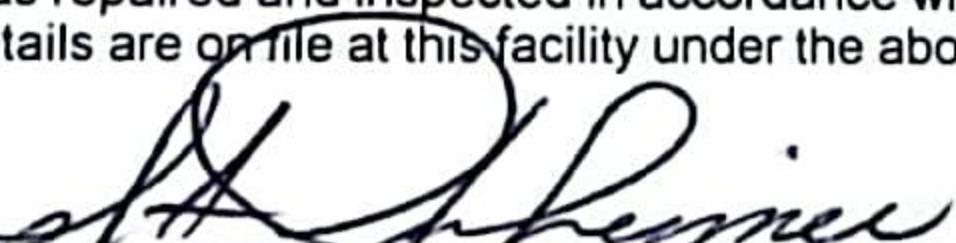
Right Prop Entries

Removed propeller and spinner. Installed new spinner bulkhead and reinstalled spinner and propeller on aircraft. Work performed in accordance with Cessna 310R Maintenance Manual section 61-00-00.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 11/1/2011

SIGNED:


Bill Dexheimer
Certified Repair Station No. L90R473Y

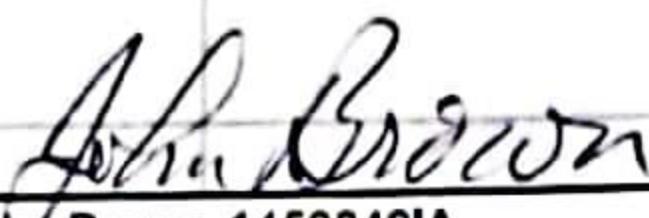
Work Order: 6488-10-2011

Printed by EBis 3 (datcomedia.com)

01 March 2012	Right Prop. Log Entry	N5245C
Hobbs:	4733.60 Airframe TT:	8829.90
Right Tach:	"Hobbs" Right Engine TT: Right Prop TT:	4128.80 Right Engine TSMOH: 4128.80 Right Prop TSMOH: 535.40 618.40

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

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


John Brown

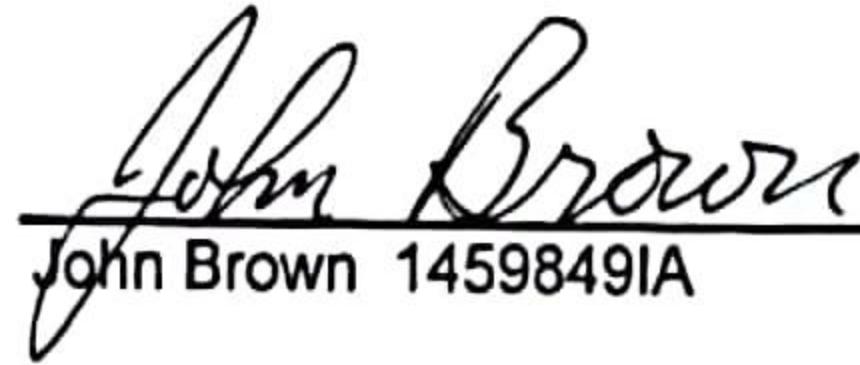
John Brown 1459849IA

12 March 2013 Right Prop. Log Entry N5245C

Hobbs:	4784.00	Airframe TT:	8880.30
Right Tach:	"Hobbs"	Right Engine TT:	4179.20 Right Engine TSMOH: 585.80
		Right Prop TT:	4179.20 Right Prop TSMOH: 668.80

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

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



John Brown

John Brown 1459849IA

21 March 2014

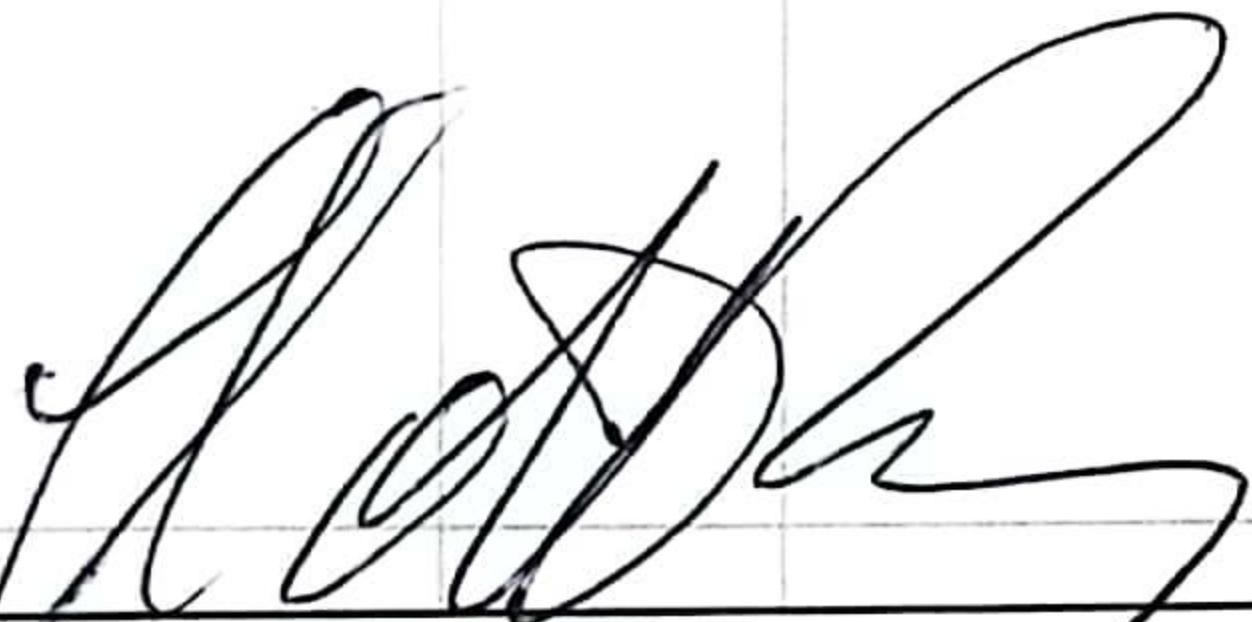
Right Prop. Log Entry

N5245C

Hobbs:	4850.20	Airframe TT:	8946.50		
Right Tach:	"Hobbs"	Right Engine TT:	4245.40	Right Engine TSMOH:	652.00
		Right Prop TT:	4245.40	Right Prop TSMOH:	735.00

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 DETERMIINED TO BE IN AIRWORTHY CONDITION.



L. Scott Brooksby 3321625 AP



John Brown 1459849IA

20 March 2015

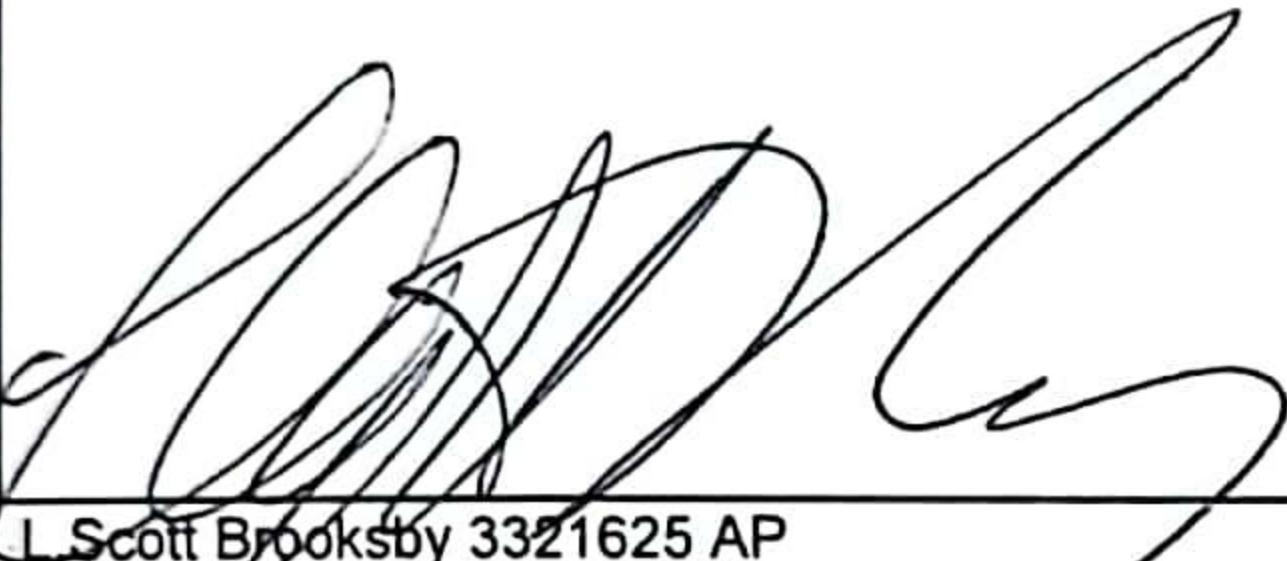
Right Prop. Log Entry

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 manual.
Replaced plastic spinner support pn 0855030-3 with appropriate shims

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 Brooksby 3321625 AP



John Brown 1459849IA

20 March 2015 Right Prop. Log Entry N5245C

Hobbs:	4882.50	Airframe TT:	8978.80
Right Tach:	"Hobbs"	Right Engine TT:	4277.70
		Right Prop TT:	4277.70
		Right Engine TSMOH:	684.30
		Right Prop TSMOH:	767.30

Performed Annual/100 hr inspection with reference to FAR 43 Appendix D and Cessna 310R manual.
Replaced plastic spinner support pn 0855030-3 with appropriate shims

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



E.Scott Brooksby 3321625 AP



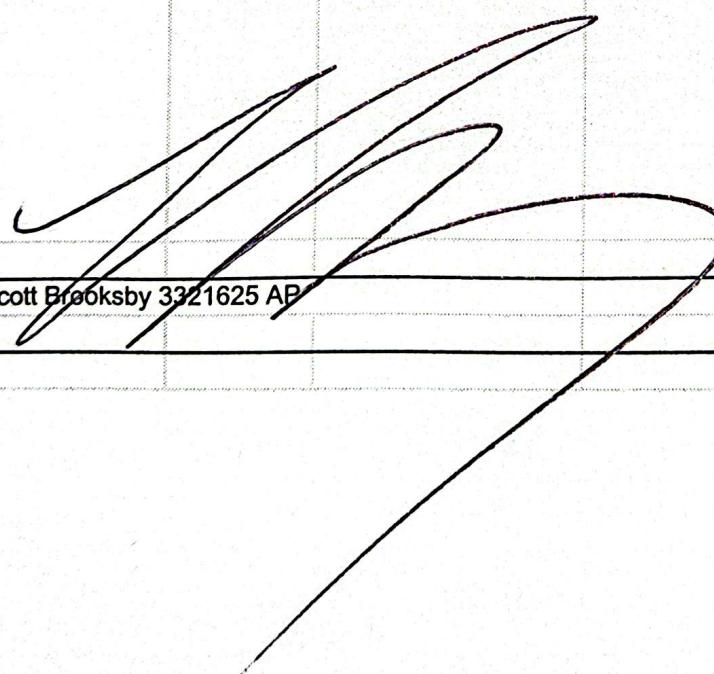
John Brown 1459849IA

13 April 2017		Right Prop. 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

Prop overhauled by Western Propeller of Troutdale, Or. Blades and hub replaced.

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 Brooksby 3321625 AP



04 August 2017 Right Prop. 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

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

Replaced prop governor with serial number 790589 overhauled by Southwest Aero, Inc.

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 Brooksby 3321625 IA

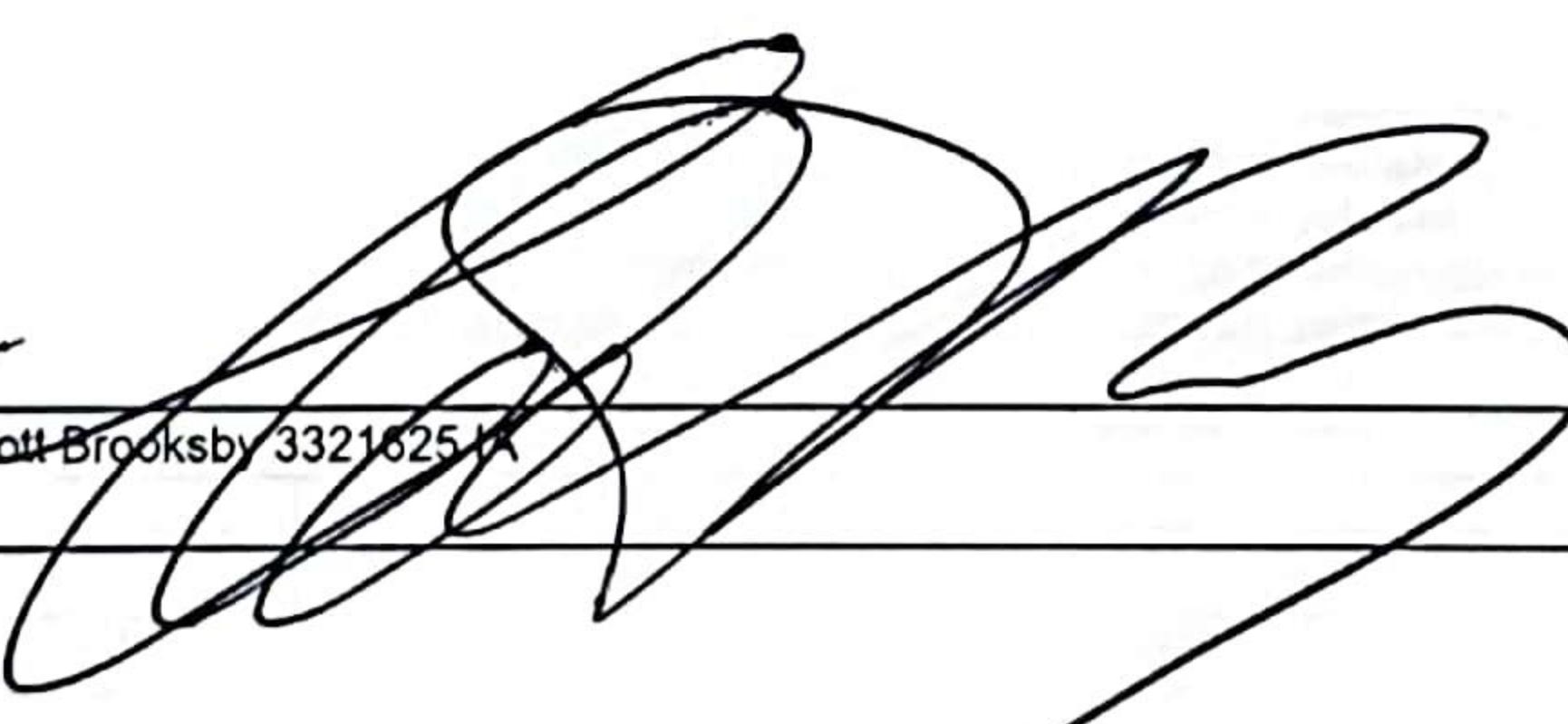
29 August 2018 Right Prop. Log Entry N5245C

Hobbs:	4961.90	Airframe TT:	9058.20	
Right Tach:	"Hobbs"	Right Engine TT:	4357.10	Right Engine TSMOH: 23.30
		Right Prop TT:	4357.10	Right Prop TSMOH: 23.30

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 Brooksby 3321625 KA



06 September 2019

Right Prop. Log Entry

N5245C

Hobbs:	4984.10	Airframe TT:	9080.40		
Right Tach:	"Hobbs"	Right Engine TT:	4379.30	Right Engine TSMOH:	45.50
		Right Prop TT:	4379.30	Right Prop TSMOH:	45.50

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 Brooksby 3321625 IA

23 July 2021		Right Prop. 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:	4398.70 Right Prop TSMOH: 64.90

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 Brooksby 3321625 IA

23 July 2021 Right Prop. 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:	4398.70 Right Prop TSMOH 64.90

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 DETERMIINED TO BE IN AIRWORTHY CONDITION.



L. Scott Brooks 8321625 IA

20 January 2023 Right Prop. 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	4398.70	Right Prop TSMOH 64.90

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.**

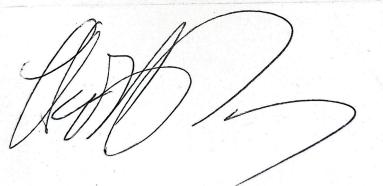
L. Scott Brooksby 3321625 IA

03 May 2024 Right Prop. Log Entry N5245C

Hobbs:	5011.30	Airframe TT:	9107.60
Right Tach:	" Hobbs "	Right Engine TT:	4406.50 Right Engine TSMOH: 72.70
		Right Prop TT:	4406.50 Right Prop TSMOH: 72.70

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 Brooksby 3321625 IA

06 June 2025 Right Prop. Log Entry N5245C

Hobbs:	5014.60	Airframe TT:	9110.90		
Right Tach:	"Hobbs"	Right Engine TT:	4409.80	Right Engine TSMOH:	76.00
		Right Prop TT:	4409.80	Right Prop TSMOH:	76.00

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 Brooksby 3321625 IA