

R-7 Prop

N5245C

H&S PROPELLER SHOP, Inc.

Propeller Logbook

6220 G-RON, WATERFORD, MICHIGAN 48327

PHONE (248) 666-3800

PROPELLER MAINTENANCE RECORD

LEFT ENGINE

Hub Model 3AF32C504

Blade Design 82NEA-5.5

Diameter _____

Hub Ser. No. 805853

Blade Ser. Nos.

No. 1 AH317

No. 2 AI325

No. 3 AI320

No. 4 _____

No. 5 _____

PITCH RANGE

High _____ Low 13.9

Feather 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 _____

SIDE

SEE OTHER

Aircraft

Owner

Serviceable Propeller

MAKE

McCawley

MODEL

3AF32C504New ☐Overhauled ☒Repaired ☐Modified ☐

Serial No's.

Blades

AH317, AT325, AT326

Hub

805853

Blade Dwg.

82 NEA-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

[Signature]

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 GALLEYS

THROUGH 241

AND THE FOLLOWING AD NOTES:

83-13-06

Installed blade heaters

Pitch Setting-

HIGH

81.7

LOW

13.9

REVERSE

THIS FORM FOR LOG BOOK RECORD

PERTAI
SER

DATE _____

TACH TIME _____

AI _____

N5245C _____

Right Prop _____

Complied with an annual
harness kit. P/N: 515-51
done I.A.W. Cessna 310

William Bilich AP43398

I certify that this propeller has
to be airworthy and is approved

Steven McCullough AIAP 4



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

DATE

TACH TIME

AIR CHARTER ASSOCIATES INC.

SIGNATURE

N5245C

ATT: 8211.5

09-9-02

Right Prop

T.S.O.: 0.0

lilly

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

Steven McCullough

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

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:	266006 R
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

Michael S. Brown A&P565719918 IA

DATE

TACH TIME

PART
SI

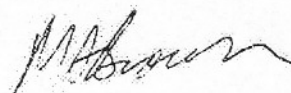
N5245C Right Propeller Log Entry 01-January-2006

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&P565719918AI					

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

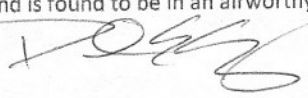

 Michael S. Brown A&P565719918AI

N5245C
S/N 785509
Hobbs 4601.1
Prop TT 3996.3

Right Propeller Log Book

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

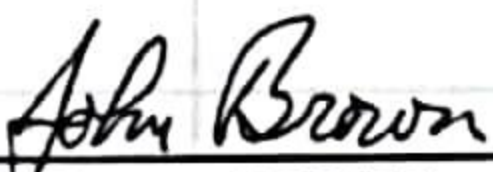
N5245C

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 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. 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 14598491A					

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



Lone Mountain Aviation, Inc.

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

DATE: 11/1/2011
A/C TSN: 4720.3
PROP TT (R):
HOBBS: 4720.3

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. L9OR473Y

Work Order: 6488-10-2011

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01 March 2012		Right Prop. Log Entry		N5245C	
Hobbs:	4733.60	Airframe TT:	8829.90		
Right Tach:	"Hobbs"	Right Engine TT:	4128.80	Right Engine TSMOH:	535.40
		Right Prop TT:	4128.80	Right Prop TSMOH:	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 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 1459849IA

21 March 2014

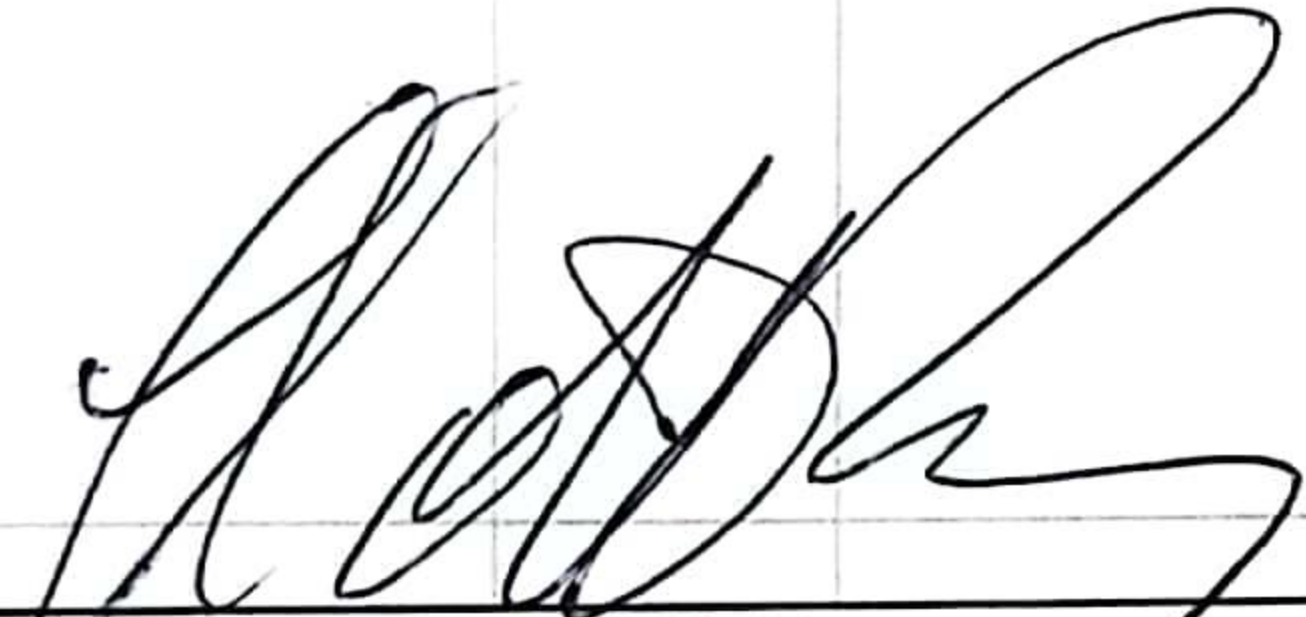
Right Prop. Log Entry

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 DETERMINED TO BE IN AIRWORTHY CONDITION.


L. Scott Brooksby 3321625 AP


John Brown 1459849IA

20 March 2015

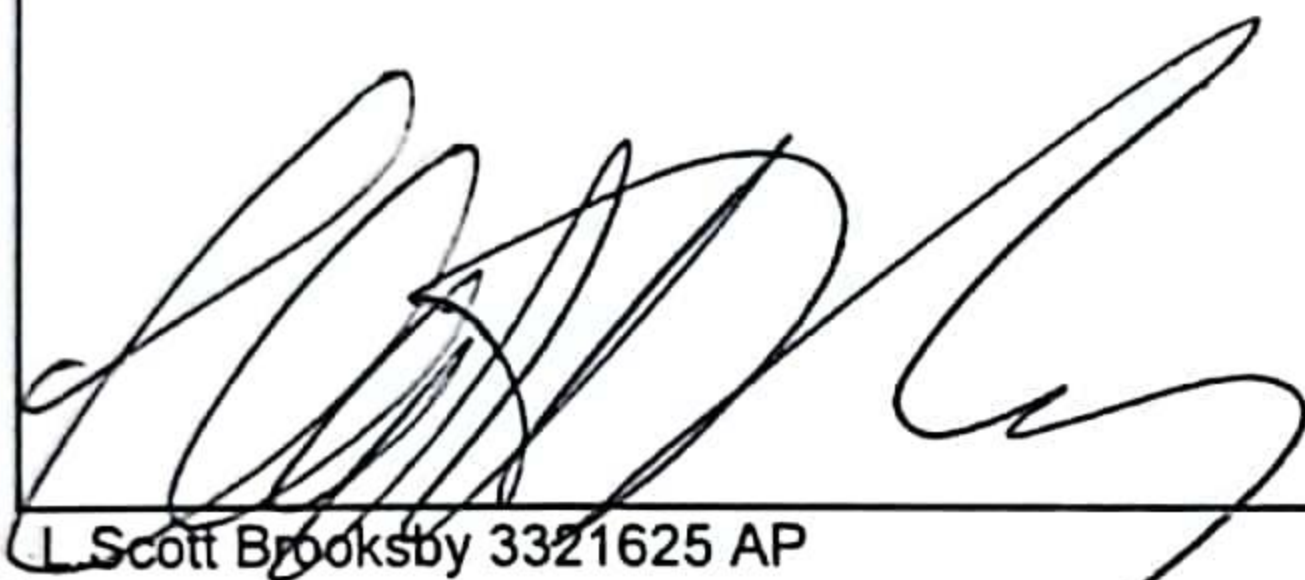
Right Prop. Log Entry

N5245C

Hobbs:	4882.50	Airframe TT:	8978.80		
Right Tach:	"Hobbs"	Right Engine TT:	4277.70	Right 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 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

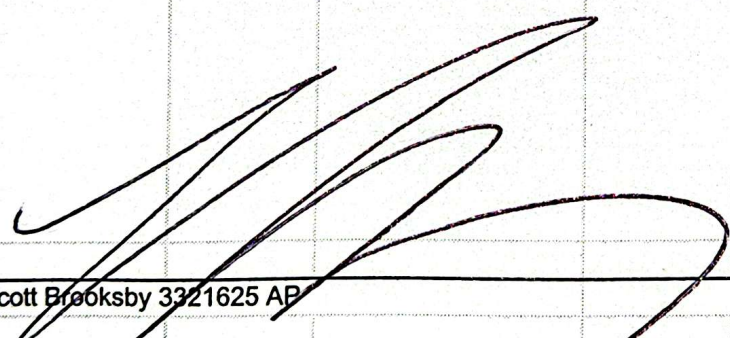
I CERTIFY THAT THIS AIRCRAFT (PROPELLER) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



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 oeverhaued 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 DETERMIINED 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 JA					

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 3321825~~

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 DETERMINED TO BE IN AIRWORTHY CONDITION.



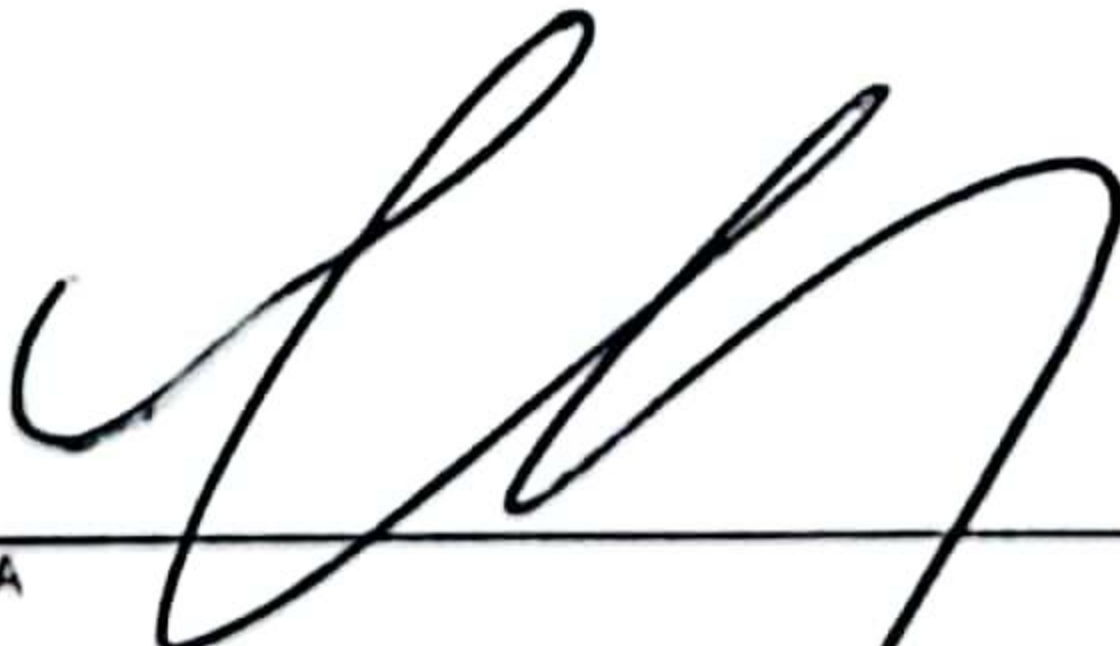
L. Scott Brooksby 8321625 IA

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.

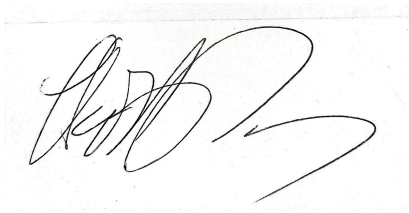


L.Scott Brooksby 3321625 IA

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.

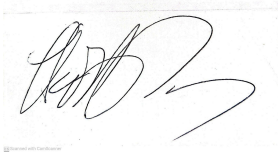


L.Scott Brooksby 3321625 IA

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.



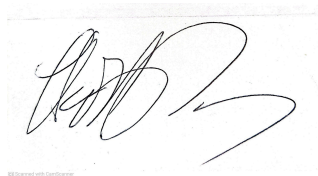
L.Scott Brooksby 3321625 IA

01 July 2026 Right Prop. Log Entry N5245C

Hobbs:	5023.50	Airframe TT:	9119.80		
Right Tach:	"Hobbs"	Right Engine TT:	4418.70	Right Engine TSMOH:	84.90
		Right Prop TT:	4418.70	Right Prop TSMOH:	84.90

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.

A handwritten signature in black ink, appearing to read 'L. Scott Brooksby', is written over a light gray rectangular background.

L.Scott Brooksby 3321625 IA