

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-13YR-2LUF

PROPELLER S/N FS-192A

RH

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position Right

Propeller Model HC-13Y12-2LUF

Propeller S/N FS-192A

Blade Design _____

Blade S/N's

No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather _____

Start Lock _____

Low _____

Reverse _____

Aircraft Manufacturer _____

Aircraft Model _____

S/N _____

Registration _____

Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.

Date	Propeller		A/C Hrs
	TSN	TSO	



DES MOINES
FLYING SERVICE

INTERNATIONAL AIRPORT
PO BOX 35126 - DES MOINES, IOWA 50315-0302
TELEPHONE (515) 256-5300 - FAX (515) 256-5537
dmfs.com

10/07/2014 N65GS PIPER PA31P-350 SN 31P-8414016
HOBBS: 861.8 TOTAL: 3295.7

R PROP	MAKE	MODEL	SERIAL No	TOTAL	SMOH
	HARTZELL	HC-13YR-2LUF	FS-192A	UNK	1030.1

Performed an Annual inspection in accordance with Piper PA31P-350 Mojave Inspection Report 230-1088 dated 12/09/1994.

1. Inspected and lubricated propeller.
2. Serviced prop accumulator to 41 psi.

I certify that this *Right Propeller* has been inspected in accordance with an *Annual Inspection* and was determined to be in an airworthy condition. Other details of this inspection are on file at this agency under Work Order No. **19002**.

Date Signed 10/07/2014: 
Jeff Seals



Des Moines Flying Service, Inc., FAA CRS G9CR485J



RIGHT PROP

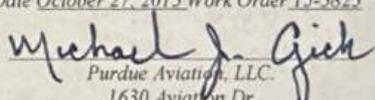
October 27, 2015	A/C Hobbs 890.5	T.T. UKN	T.S O/H 1058.8
N65GS	Hartzell HC-13YR-2LUF		S/N FS-192A

Complied with Annual Inspection of prop this date in accordance with Piper Mojave Inspection Report P/N 230-1088 issued December 9, 1994.

Run, leak and operational check satisfactory. See separate file for AD note listing and compliance.

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

Date October 27, 2015 Work Order 15-5825



Purdue Aviation, LLC.
1630 Aviation Dr.
West Lafayette, IN. 47906
Repair Station #AHR100C

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		



RIGHT PROP

October 20, 2016 A/C Hobbs 995.3 T.T. UKN T.S O/H 1163.6
 N65GS Hartzell HC-13YR-2LUF S/N FS-192A

Complied with Annual Inspection of prop this date in accordance with Piper Mojave Inspection Report P/N 230-1088 issued December 9, 1994.

Run, leak and operational check satisfactory. See separate file for AD note listing and compliance.

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

Date October 20, 2016 Work Order 16-6121

Phillip Atzger
 Purdue Aviation, LLC.
 1630 Aviation Dr.
 West Lafayette, IN. 47906
 Repair Station #AHRR100C



RIGHT PROP

October 31, 2017 A/C Hobbs 1127.3 T.T. UKN T.S O/H 1295.6
 N65GS Hartzell HC-13YR-2LUF S/N FS-192A

Complied with Annual Inspection of prop this date in accordance with Piper Mojave Inspection Report P/N 230-1088 issued December 9, 1994.

Run, leak and operational check satisfactory. See separate file for AD note listing and compliance.

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

Date October 31, 2017 Work Order 17-6439

Phillip Atzger
 Purdue Aviation, LLC.
 1630 Aviation Dr.
 West Lafayette, IN. 47906
 Repair Station #AHRR100C

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		



RIGHT PROP

October 19, 2018
N65GS

A/C Hobbs 1244.7
Hartzell HC-13YR-2LUF

T.T. UKN

T.S O/H 1413.0
S/N FS-192A

Complied with Annual Inspection of prop this date in accordance with Piper Mojave Inspection Report P/N 230-1088 issued December 9, 1994. Run, leak and operational check satisfactory.

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

Date October 19, 2018 Work Order 18-6793

Purdue Aviation, LLC.
1630 Aviation Dr.
West Lafayette, IN. 47906
Repair Station #AHRR100C



RIGHT PROP

October 28, 2019
N65GS

A/C Hobbs 1353.1
Hartzell HC-13YR-2LUF

T.T. UKN

T.S O/H 1521.4
S/N FS-192A

Complied with Annual Inspection of prop this date in accordance with Piper Mojave Inspection Report P/N 230-1088 issued December 9, 1994. Run, leak and operational check satisfactory.

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

Date October 28, 2019 Work Order 19-7188

Purdue Aviation, LLC.
1630 Aviation Dr.
West Lafayette, IN. 47906
Repair Station #AHRR100C

Date	Propeller	A/C	Description of all operations pertaining to Airworthiness Directives, Defects, and Repairs
			<p>Date: 7/16/2021; Aircraft: N65GS; Type: PA-31P-350; S/N: 31P-8414016; Hobbs: 1360.90; Tach.: Total Time: 3795.20; Prop 2, Type: HC-13YR-2LUF; S/N: FS-192A; Time.; Last Prop MOH: 1529 20-1/08/2000</p> <p>Shop Order #: SH-21-0168</p> <p>Discrepancy: 600</p> <p>ANNUAL INSPECTION DUE ON RIGHT PROPELLER</p> <p>Corrective Action: 600</p> <p>COMPLIED WITH ANNUAL INSPECTION ON RIGHT PROPELLER. NEXT DUE IN 12 MONTHS. SEE THIS WORK ORDER FOR DEFECTS.</p> <p>The aircraft, airframe, aircraft engine, propeller or appliance identified above was inspected in accordance with current regulations of the Federal Aviation Administration and inspection. I certify that this aircraft was found airworthy and is approved for return to service. Pertinent details of the repair are on file at this repair station.</p> <p>SIGNED: <u>James T. Nunes</u> DATE: <u>7-16-2021</u></p> <p>Tri-State Aero, Inc. CRS AHTR102C 6101 Flightline Drive Evansville, Indiana 47725</p>

		Airframe		Powerplant		Propeller	
Date	8.31.2022	N#	65GS	Make	Lycoming	Make	Hartzell
Hobbs	1369.4	Make	Piper	Left Model	S/N TIO-540-V2AD L-8563-61A	Model	S/N HCI3YR-2UF FS193A
Offset	2434.3	Model	PA-31P-350 Mojave	ETSMOH TBO EXP 2016	1313.4	PSOH TBO EXP in 2005	1537
AFTT	3803.7	S/N	31P-8414016	Right Model	LTIO-540-V2AD L-2726-68A	Model	S/N HCI3YR-2LUF FS192A
				ETSMOH TBO EXP 2016	1435	PSOH TBO EXP in 2005	1537

Complied With

Complied with an ANNUAL inspection I.A.W. Far appendix D and with reference to Piper AMM Maintenance Manuals

Airworthines Directives

No ADs apply

Servicing **NOT TO overhaul**

Serviced Left Prop to 41psi of nitrogen

Serviced Right Prop to 41psi of nitrogen

I certify that this aircraft has been inspected in accordance with an Annual inspection and a list of discrepancies and unairworthy items dated 6.15.2022 has been provided for the aircraft owner or operator.

James T. Nunes 8/19/2022

HARTZELL PROPELLER INC.

One Propeller Place

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