

PROPELLER MAINTENANCE RECORD

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3YF-1RF

PROPELLER S/N FP-8268B

LOGBOOK # _____

THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.

PROPELLER MAINTENANCE RECORD

Position _____

PITCH RANGE

Propeller Model PHC-53YF-1RF

High/Feather 35.0

Propeller S/N FP-8268B

Start Lock _____

Blade Design F7694B

Low 14.1

Blade S/N's

Reverse _____

No. 1 L41101

No. 2 L41102

Aircraft Manufacturer _____

No. 3 L41103

Aircraft Model _____

No. 4 _____

S/N _____

No. 5 _____

Registration _____

No. 6 _____

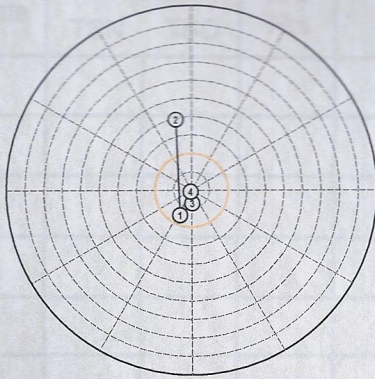
Spinner Assembly Part No. _____

ENG/PROP DYNAMICALLY BALANCED

— POLAR PLOT - 1.0 IN/S FS —

Operator Comments

Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #145 and Chadwick Helmuth doc AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev 00 1 July 2003. Initial IPS of .150 @ 2560 rpm reduced to .012 IPS @ 2553 rpm by installation of AN hardware balance weights on spinner rear bulkhead. Jim Barker A&P 2755069 Aviation Resources, LLC 101 Airport ave Hangar 7 Cumberland, WI 54829 Hangar (715) 822 5787 Cell (715) 491 1303 Jim@aviationvibes.com www.aviationvibes.com



N96SB Cirrus SR 22 G1 0465 1456.2 Hrs
Cont/Hart 1007887
Front of engine
MicroVib II SN:1177 Cal:01/16/2014
Initial: 0.150 IN/S @ 2560.3 RPM Final: 0.012 IN/S @ 2553.0 RPM

Oper: _____
 Date: 03/18/2014 Jim Barker A&P 2755069

ns pertaining to Airworthiness Directives, au, Major or Minor Repair, and Inspections.

March 20, 2014

N96SB	CIRRUS SR22 G1	S/N 0465	Hobbs 1456.2 Hrs
CONTINENTAL	IO-550-N43	S/N 1007887	Hobbs 1456.2 Hrs
HARTZELL	PHC-J3YF-1RF	S/N FP8S68B	

Removed spinner, inspected hub and blades. No faults noted, installed spinner.

THIS AIRCRAFT ENGINE, PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUAL INSPECTION AND A LIST OF DISCREPANCY HAS BEEN PRESENTED TO THE OWNER.

JIM BARKER A&P/IA 2755069
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 Cumberland, WI 54829
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March 27, 2015


N96SB	CIRRUS SR22 G1	S/N 0465	Hobbs 1640.9 Hrs
CONTINENTAL	IO-550-N43	S/N 1007887	Hobbs 1640.9 Hrs
HARTZELL	PHC-J3YF-1RF	S/N FP8268B	

Removed spinner, inspected hub and blades for condition, excess looseness, found satisfactory. Lubricated hub. Cleaned spinner and installed.

THIS AIRCRAFT ENGINE, PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

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 Cumberland, WI 54829
www.aviationvibes.com

Date	Propeller TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	<p>March 25, 2016</p> <p>N96SB</p> <p>CONTINENTAL</p> <p>HARTZELL</p>		<p>CIRRUS SR22 G1</p> <p>IO-550-N43</p> <p>PHC-J3YF-1RF</p>	<p>S/N 0465 HOBBS 1825.1 Hrs</p> <p>S/N 1007887 TTSNEW 526.3 Hrs</p> <p>S/N FP8268B TTSNEW 405.5 Hrs</p> <p>Removed spinner. Inspected hubs for cracks; no deficiency noted. Lubricated propeller hub with grease. Checked blades for freeplay; found satisfactory. Painted blade face as needed. Dressed leading edges. Adjusted TKS lines to clear spinner blade cut outs. Reinstalled spinner.</p> <p>THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.</p> <p>Jim Barker A&P/IA 2755069 Hangar (715) 822 5787 Cell (715) 491 1303 Email jim@aviationvibes.com</p>  <p>AVIATION RESOURCES, LLC 101 Airport Avenue, Hangar 7 Cumberland, WI 54829 www.aviationvibes.com</p>

March 3, 2017

N96SB

CIRRUS SR22 G1

S/N 0465

Hobbs 2009.0 Hrs

CONTINENTAL IO-550-N43

S/N 1007887

TTSNEW 710.3 Hrs

HARTZELL

PHC-J3YF-1RF

S/N FP8268B

TTSNEW 589.5 Hrs

Removed spinner. Inspected hub for cracks; no deficiency noted. Lubricated propeller hub with grease. Checked blades for free play; found satisfactory. Painted blade face as needed. Dressed leading edges. Reinstalled spinner.

THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

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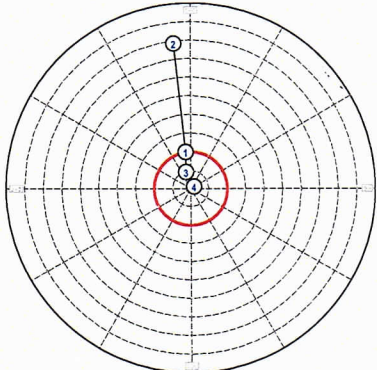
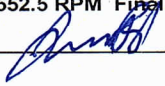
AVIATION RESOURCES, LLC

101 Airport Ave, Hangar #7

Cumberland, WI 54829

www.aviationvibes.com

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.																											
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	 AVIATION RESOURCES 101 Airport Ave, Hangar7 Cumberland, WI 54829			N96SB <table border="1"> <thead> <tr> <th colspan="4">PROP LOG BOOK ENTRY</th> <th colspan="2">2/17/20</th> </tr> </thead> <tbody> <tr> <td>Cirrus</td> <td>SR22</td> <td>S/N 0465</td> <td>Flight</td> <td>Hobbs</td> <td>2244.5</td> </tr> <tr> <td>Continental</td> <td>IO-550-N (43)</td> <td>S/N 1038431</td> <td>Flight</td> <td>TTE</td> <td>0.0</td> </tr> <tr> <td>Hartzell</td> <td>PHC-J3YF-1RF</td> <td>S/N FP8268B</td> <td>Flight</td> <td>TSOH</td> <td>825.0</td> </tr> </tbody> </table>			PROP LOG BOOK ENTRY				2/17/20		Cirrus	SR22	S/N 0465	Flight	Hobbs	2244.5	Continental	IO-550-N (43)	S/N 1038431	Flight	TTE	0.0	Hartzell	PHC-J3YF-1RF	S/N FP8268B	Flight	TSOH	825.0	
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<p>Removed spinner. Inspected hub for cracks; no deficiency noted. Lubricated propeller hub with grease. Checked blades for free play; found satisfactory. Dressed leading edges. Reinstalled spinner. (Refer to Job #96SB35 for details.)</p> <p>THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUAL INSPECTION, AND IS APPROVED FOR RETURN TO SERVICE.</p> <p>JIM BARKER A&P/IA 2755069 Cell (715) 491-1303 Email jim@aviationvibes.com</p>   <p>AVIATION RESOURCES, LLC Hangar (715) 822-5787 www.aviationvibes.com</p>																															

ENGINE/PROP DYNAMICALLY BALANCED		Operator Comments	
— POLAR PLOT - 1.0 IN/S FS —			
		<p>Performed a dynamic propeller balance IAV FAA APPROVED Chadwick Helmuth doc AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev 00 1 July 2003. Initial IPS of .199 @ 2553 rpm reduced to .023 IPS @ 2551 rpm by installation of AN hardware balance weights on spinner rear bulkhead. Jim Barker A&P 2755069 Aviation Resources, LLC 101 Airport ave Hangar 7 Cumberland, WI 54829 Hangar (715) 822 5787 Cell (715) 491 1303 Jim@aviationvibes.com www.aviationvibes.com</p>	
<p>N96SB Cirrus SR 22 465 2258.1 Hrs IO 550 N 43 1038431 Front of engine MicroVib II SN:1177 Cal:03/30/2020 Initial: 0.199 IN/S @ 2552.5 RPM Final: 0.023 IN/S @ 2551.1 RPM</p>			
<p>Oper: _____ Date: 05/20/2020</p> 		<p>Jim Barker</p>	