


HARTZELL

# PROPELLER LOGBOOK

PROPELLER MODEL PHC-534F -1N

PROPELLER S/N FP5992B

LOGBOOK # 2

or SO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
		<p><b>HARTZELL SERVICE CENTER</b>            One Propeller Place            Piquette, Ohio 45356 U.S.A.</p> 
		<p><b>March 20, 2015</b>  <b>S/N: FP5992B TSN Not Provided TSO 0.0</b>            Overhauled, assembled, lubricated, static balanced, and inspected propeller. All work was performed in accordance with Hartzell manuals 113B-P41, 127-P6, 135F-P24, 159-R45, 180-R18, 181-R4, 183-R3, 202A (Vol. 1-R50, Vol. 2-P29, Vol. 3-P34, Vol. 6-R33, Vol. 7-R37, Vol. 8-R31, Vol. 9-R31, Vol. 10-R33, Vol. 11-R35), Hartzell Service Bulletins HC-ASB-61-306-R4, HC-SB-61-319, Hartzell Service Letters HC-SL-61-61Y-R6, HC-SL-61-217, HC-SL-61-229-R2, HC-SL-30-259-R13, HC-SL-30-260-R22, HC-SL-61-265-R2, HC-SL-61-268-R1, HC-SL-61-274, HC-SL-61-278, HC-SL-61-301, and Hartzell Service Instruction 152A. For serial numbers and times reference Form # 25. For serial numbers and times reference attached Component Serial Number and Time Record. See the airworthiness limitations section of Hartzell Owners manual 145 for airworthiness limits information. Pertinent details of the work performed are on file at this agency under Work Order 8305. -----            ----- END -----</p> <p><i>Corian Walker</i>            Corian Walker, Repairman # 3752710            Repair Station # SJ3R843L</p>

**HARTZELL SERVICE CENTER**

One Propeller Place  
Piqua, Ohio 45356 U S A



**June 8, 2015**

**S/N: FP5992B    TSN Not Provided    TSO Not Provided**

Repainted blades, reinstalled bulkhead, and balanced propeller. All work was performed in accordance with Hartzell manuals 113B-R42, 127-R6, 180-R19, and 202A (Vol. 1-R50, Vol. 6-R33, Vol. 7-R38, Vol. 11-R35). For serial numbers and times reference Form # 25. See the airworthiness limitations section of Hartzell Owners manual 145 for airworthiness limits information. Pertinent details of the work performed are on file at this agency under Work Order 8774. -----

----- **END** -----

A handwritten signature in cursive script, appearing to read "Corian Walker".

Corian Walker, Repairman # 3752710  
Repair Station # SJ3R843L



CIRRUS SR22

PROPELLER LOG

G-FORCE AVIATION INC

REGISTRATION :N881SR

Hobbs. Time : 1619.3

Tach. Time : 1443.8 Prop. Time 2.1

Date: 06/12/2015

5430 Lauby Rd. Bldg. # 17

Canton OH. 44720

PH. 330-499-9790

CRS# G25R150C

Removed and replaced manifold pressure controller P/N 470688-9005 S/N KE000248 and rigged as required per Tornado Alley Turbo instructions for continued airworthiness. Removed and reinstalled propeller for paint by Hartzell, per Hartzell Propeller owners manual 61-00.

The aircraft and/or component listed above was repaired & inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at G-Force Aviation CRS number G25R150C under Work Order # 15-15820. I certify that this aircraft has been determined to be in airworthy condition.

CRS# G25R150C

Signature



Date

6/12/15

**--- MICROBASE BALANCE HISTORY REPORT ---**

DATE: 07/17/2015 00:34:00

OPER: BD

Hrs: 00  
Mins: 00

A/C: N881SR

Mdl: SR22

S/N:

Misc: PROP1

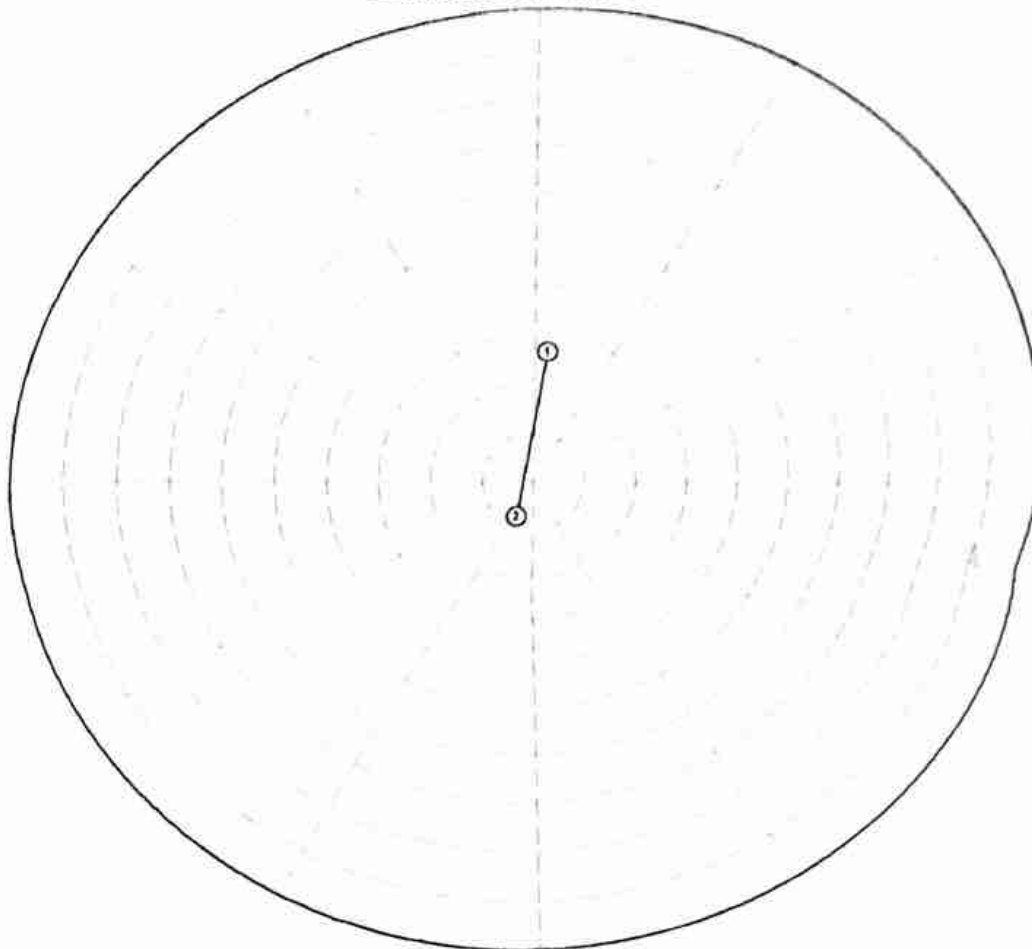
Cmp: Prop/Eng

Mdl: N/A

Group: PROP Task: PROP1

RUN	TYPE	RPM	VIB	LEVEL	PHASE	WT1	LOC1	WT2	LOC2	SENS	TACH
1	L	2428.7	0.264	IN/S	5.4	13.10	180.0	0.00	0.0	51.0	0.0
2	L	2421.8	0.078	IN/S	205.3	3.02	344.7	0.00	0.0	38.7	350.1

**--- POLAR PLOT - 1.0 IN/S FS ---**



**--- OPERATOR COMMENTS ---**

N881SR-1.HST 07/17/2015 00:24:00

Printed By MicroBase Professional (2 01 1250) - Collected By MicroVib II (1 34 101 75) - SN 1097 - Cal 1001/2014

July 16, 2015 N881SR Hobbs: 1620.5  
 Performed dynamic balance on propeller S/N: FP5992  
 Finished balance at .078 IPS.

*[Signature]*  
 HARTZELL SERVICE CENTER  
 REPAIR STATION #SJ3R843L

REPAIRMAN 3806252