

HARTZELL

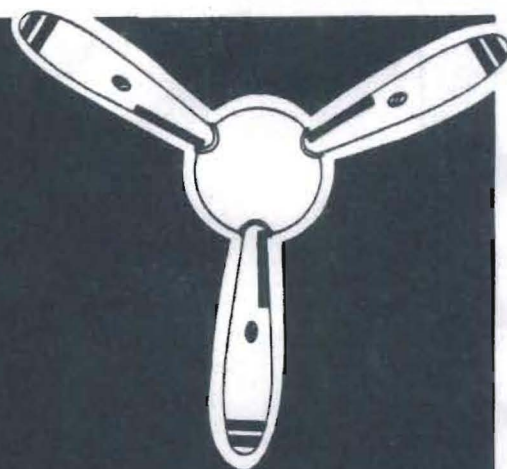
Propeller Owner's Manual & Log Book

Installation
Operation
Service

**for HARTZELL PROPELLERS
D.O.A. APPROVED MANUAL 106 R**

For Propeller Models HC-82X, HC-A2 (), HC-A3 (),
HC-82Z, HC-83 (), HC-92W, HC-83X, HC-83Z, and Con-
stant Speed and Feathering Two and Three Blade.

This Manual Will Be Periodically Updated.
AUGUST 1984



HARTZELL PROPELLER INC.

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PROPELLER MAINTENANCE RECORD

~~LEFT~~ ENGINE

RIGHT ENGINE

Hub Model HC-D2V20-8/V8433N-6

Hub Model _____

Blade Design _____

Blade Design _____

Diameter _____

Diameter _____

Hub Ser. No. AVA 419

Hub Ser. No. _____

Blade Ser. Nos. _____

Blade Ser. Nos. _____

No. 1 _____

No. 1 _____

No. 2 _____

No. 2 _____

No. 3 _____

No. 3 _____

No. 4 _____

No. 4 _____

No. 5 _____

No. 5 _____

PITCH RANGE

PITCH RANGE

High _____ Low _____

High _____ Low _____

Feather _____ Reverse _____

Feather _____ Reverse _____

Governor Model _____

Governor Model _____

Maximum Hours or Service Life between overhaul recommended by Mfg. _____ Hrs. or _____

Interval between overhauls. _____

5/16/00 Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	→		0	0		
Installed This Propeller on Bellanca 14-13-2						
N 74466 S/N 1579. Tach Time 1550.66.						
William E Johnson						
A4P 2144395						
Total this page						
Total from Prev. Sum'y.						
Total Since Mfg.						

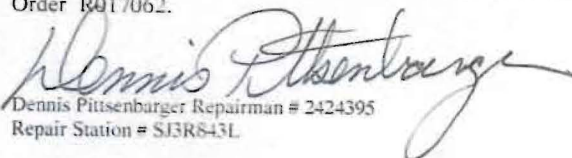
Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	→		26.6			
	Trotter		1577.26			
					Verify that this Prop. has been inspected	
					In accordance with a <u>ANNUAL</u> inspection	
					By F.A.R. 43 and was determined to be in airworthy	
					condition. A.D.'s checked thru 26-01	
					total time 1577.26 SMOH 26.6	
					Since 6-26-01 since last annual	
					Ray Williams A & R 1333327	
Total this page						
Total from Prev. Sum'y.						
Total Since Mfg.						

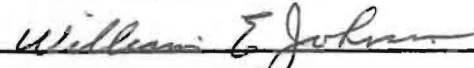
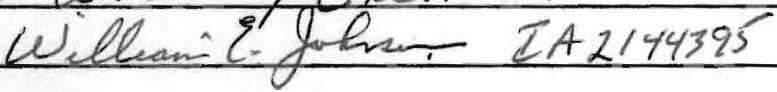
Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
Brought Forward	→					
					A.D. 92-02-23	N/A
					A.D. 01-23-05	N/A
					I certify that this <u>prop</u> has been inspected	
					in accordance with an annual inspection as required	
					by F.A.R. 43 and was determined to be in airworthy	
					condition. A.D.'s checked thru <u>04-02</u>	
					Total Time	<u>91745 Mins</u>
					Date	<u>7-22-02</u>
					Since last annual	<u>65.14</u>
					<u>Ray Williams</u> A & P 1004327 L	
Total this page						
Total from Prev. Sum'y.						
Total Since Mfg.						

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Date	Time Run		Total Time Since Overhaul		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS	Signature
	Hrs.	Mins.	Hrs.	Mins.		
4/6/05	→					
Brought Forward			138	23	Tach Time 1688.89	
					Serviced with Aeroshell 22 grease.	
					I certify that this propeller has been inspected	
					in accordance with an annual inspection and was	
					determined to be in airworthy condition.	
					<u>William E. Johnson</u> IA 2144395	
4/9/05			139	13	Tach. Time. 1689.79	
					Removed propeller for Overhaul.	
					<u>William E. Johnson</u>	
					<u>Atp 2144395</u>	
Total this page						
Total from Prev. Sum'y.						
Total Since Mfg.						

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Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				HARTZELL SERVICE CENTER 5465 W. St. Rt. 185 Piqua, Ohio 45356-2634 U.S.A. HARTZELL
				07/12/05
				S/N: AVA419;
				TSN 1218.9, TSO 0.0
				Overhauled, and assembled propeller. Static balanced, lubricated,
				and inspected prop assembly. Work was performed IAW AD 97-18-
				02, AD 85-14-10R2, and Hartzell o/h manuals 114B, 133C-R19,
				159-R5, 202A (Vol. 1-R28, Vol. 2-R27, Vol. 4-R27, Vol. 5-R27,
				Vol. 6-R28, Vol. 7-R27, Vol. 9-R28, Vol. 10-R28, Vol. 11-R28)
				Hartzell Service Bulletins HC-SB-61-136I, 137A, HC-SB-61-217R2,
				and Service Letters HC-SL-61-61Y, HC-SL-61-229, and Service
				Instructions 159C, 169, 182B. Reference Form # 25 for times.
				Pertinent details of the repair are on file at this agency under Work
				Order R017062.
				
				Dennis Pittsenger Repairman # 2424395
				Repair Station # SJ3R843L

7/18/05	1218.9	0.0	1689.79	Installed new prop pitch Change Daaphram
				P/N B119-2. Cure date 3-9-04.
				Installed propeller on Bellanca N74466
				S/N 1579.
				
				A+P 2144395
9/14/05	1288.62	69.72	1759.51	Serviced prop with Aeroshell 22
				grease, I certify that This propeller
				has been inspected in accordance with
				an Annual inspection and was determined
				To be in Airworthy Condition.
				
				IA 2144395

