INSTALLATION ■ OPERATION ■ SERVICE

S/N CH21217

New 8-22-84

Hartzell

propeller owner's manual & log book

D.O.A. -
F.A.A.
APPROVED
MANUAL
115 K

"Compact" Models HC-C2Y, HC-C3Y, HC-F2Y, HC-F3Y, HC-F4Y, HC-E2Y, HC-E3Y, HC-G2Y, HC-G3Y, (P)HC-L3Y, BHC-L2Y, HC-H3Y, (P)HC-J3Y, BHC-J2Y, ( )HC-I2Y, and ( )HC-M2Y – Constant Speed and Feathering

January, 1979

HARTZELL PROPELLER, INC. - PIQUA, OHIO

PROPELLER MAINTENANCE RECORD

~~LEFT ENGINE~~

Hub Model HC-C2YK-1BF

Blade Design F8475D-4

Diameter 80"

Hub Ser. No. CH21217

Blade Ser. Nos.

No. 1 D63861

No. 2 D63895

No. 3

No. 4

PITCH RANGE

High 34° Low 13.5°

Feather ——— Reverse

Governor Model

~~RIGHT ENGINE~~

Hub Model

Blade Design

Diameter

Hub Ser. No.

Blade Ser. Nos.

No. 1

No. 2

No. 3

No. 4

PITCH RANGE

High Low

Feather Reverse

Governor Model

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		Overhauled, replaced worn parts.	
		Work accomplished complies with	
		Hartzell bulletins through	
		145 and sl through 77-12-06	
		Blade Ser. No. DG38561	
		DG38593	
		Blade Angles Reverse	
		Low 13.5°	
		High 34.0°	
		Feather	
		Time since overhaul -0- Total time	Hartzell Propeller Inc.
			Lycoming Engines
			Piqua, Ohio
			- FAA 3528 -

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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8-22-86	TACH	1684.0	
		installed on AIRCRAFT 3011K THIS DATE	
		from Yellow for Broadus Flying	
		Service CAS103-2	
	2030 Tach		
9-16-91	Removed prop & Seat to Casper Air Service for overhaul		
	See maintenance release Dated 9-12-91 Installed this		
	prop on 3011K PA32 per maintenance manual		
		Scott H Bahl ODNR79311 40A7114	
6-10-92	2059 Tach	375 TT on Propeller	
		Removed for purpose of eng major overhaul	
		Reinstalled per this manual, Inspected IAW	
		100HR Inspection. George A Thayer	
		A&P 5048428 12 IA	

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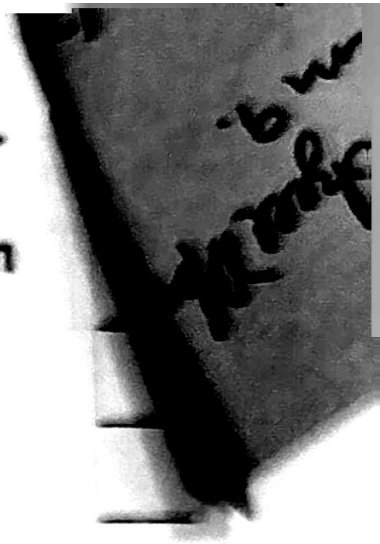
DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
Total Time ~~2359.2~~ Lost		339 SPOH	
Tach Time 2359.7S		Insp hub's paint's	
Date 7-2, 1983		Fitted blades.	
I certify that I have inspected this ~~aircraft/engine~~ in accordance with a 100HR inspection and it was determined to be in an airworthy condition		George LT Ellen	
Signature George LT Ellen		A&P 5049281	
		SEE Log on back page.	

8-31-06 Hartzell Propeller Model HC-C2YK-1BF, Hub Ser. No. CH-21217E. Complied with AD2001-23-08 Par. (a)(2) effective 12-24-01 in accordance with Hartzell Bulletin 61-227 Rev. 4. Next inspection due in 100 hours.
Piper PA32-300, N 3011K, Tach 4936.70
Maxwell Aircraft Service, Inc.
Minneapolis, Minnesota
CRS# UF2R211L
Repair Order No. 111934

Bradley A Bain 2384872



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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
4-5-07	TACH - 4980	Filed blades.	AD 2001-23-0
	is due AT	TACH - 5036.	
		Allen Dunlap	A+P 3179778
1 2008			
04 APRIL	5071.4	Re Installed Prop After AD 2001-23-	
		was Completed by H&H Prop Svc. New	
		Bolts, Nuts and Pins was installed by	
		H&H Prop Svc. Prop Svc w/#6 shell &	
		New Prop Seal installed. Next Inspect	
		I/A/W AD 2001-23-08 Due @ ~~5167.4~~ 5222	
		Post Run up okay No oil leaks.	
		Prop Approved For Return to Service	
		~~EAD~~ Richard Cooper A+P 2408461	58

AD- 2001-23-08

Due @ Tach 136.2

Every 150

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
4/4/08	5071.4	I Certify that this Prop has been Inspected in accordance with an ANNUAL INSPECTION and was determined to be in AIRWORTHY CONDITION John J Hunter A+P 2190546 IA	
Tach replaced at 5085.2 total time with 0.00 Tach			
2009			
17 April	57.2	Greased Prop I/A/W MFG. Instruction. Prop Approved for Return to Svc. END. Richard George Ap 2408461 55	
4/17/09	57.2	I Certify that this Prop has been Inspected I/A/W an ANNUAL-INSPECTION and was determined to be in AIRWORTHY CONDITION. John J Hunter A&P 2190546 IA	

AD 2001-23-08 Due TACH 136.2

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

2010

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
28April	122.5	Serviced & Inspected Prop RG George AP 2408461 55	per Hartzell Instruct
apr 28/10	122.5	I certify that this prop has been in accordance with an and was determined to be CONDITION. John J Hunter	Inspected ANNUAL INSPECTION in AIRWORTHY A&P 2190546 FA
JULY 15	135.1	COMPLIED WITH AD 2001-23-08 RG George AP 240896155	NEXT DUE FROM 285.1
04/13/11	tach 0156-7	I Certify that this prop has been inspected in accor with an ANNUAL INSPECTION and was determined to be in airworthy condition John J Hunter	A&P 2190546 IA