

Lt Prop

A DIVISION OF
FP & H
AIRCRAFT, INC.

Propeller Maintenance Log

SENENICH
McCAULEY
HARTZELL
HAMILTON STANDARD

FAA CERTIFIED
#322-60
REPAIR STATION



PROPELLER SERVICE

(816) 788-1429
(816) 788-1961

BENTON AIRPORT
BENTON, KANSAS 67017

INSTRUCTIONS

- 1) All Propeller Maintenance is to be recorded on the Log Sheets provided in this Log Book.
- 2) The column headed "Description of Inspection and Repair" is particularly important, for in this column all the details concerning the following are to be entered:
 - a) Line and Periodic Inspections, Rigging changes and all repairs and alterations.
 - b) When repairs or alterations necessitate submission of FAA Form 337, an entry is to be made in this column and the original of the Form 337 placed in the special plastic envelope at the back of this manual.
 - c) All entries must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
- 3) If the propeller is removed from the aircraft, this Propeller Log Book is to be transferred with the propeller.
- 4) Compliance with Service Letters and Airworthiness Directives applicable to the Propeller are to be recorded on the Propeller Maintenance Log sheets.

Propeller Hub Model HC-E21L-2BS Left Right

Propeller Hub Serial Number BG891

Blade Serial Numbers 1. B82982 2. B85316 3. _____ 4. _____

Low Blade Angle 12.0 Latch Angle 18.1 Reverse Angle _____

Hish Blade Angle _____ Feather Angle 78.0

LP2

PROPELLER MAINTENANCE LOG

	ACCUMULATED TOTAL PROPELLER TIME		Description of Inspections and Repairs Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
89	1646.	33	OVERHAULLED PROPELLER I/C/W S/L 61 H & S/M 117 D, Eddie CURRENT TESTED & ROLLED BLADES PER A/D 77-12-06. ALL WORK PERFORMED IS RECORDED IN DETAIL ON W.O. # 280 ENCL. Allan O Lewis #522943166
3	1646.	33	REINSTLD THIS PROP ON 1/4 SIDE. PIPER PA50-180 N4ULL -

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

LP2

PROPELLER MAINTENANCE LOG

	ACCUMULATED TOTAL PROPELLER TIME	
	Hours	10ths
989	1646.	33
3	1646.	33

Description of Inspections and Repairs
 Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

MAINTENANCE RELEASE

MFG. HARTZell UNIT NAME PROPELLER
 MOD. HC-28A-2BS BLADE SERIALS B82982, B85316
 HUB SER. NO. BG 891 BLADE DESIGN 7663-4

The Appliance identified above was repaired and inspected in accordance with current regulations of Federal Aviation Agency, and is approved for return to service.

Pertinent details of the repair are on file at this station under

W/O # 280 Date APR. 25 1989


By Clayton D Lewis #522943166 Repairman

Air Capital Propeller Service
 FAA Certified Repair Station #322-60
 Division of
 F. P. and H. Aircraft, Inc.

Benton Airport
 Benton, Kansas 67017
 Bus. (316) 788-1961

PROPELLER MAINTENANCE LOG

LP5

ACCUMULATED TOTAL PROPELLER TIME	Hours	10ths	Description of Inspections and Repairs
			<p>Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.</p>
			<p>Overhauled propeller and reconditioned blades per Hartzell service manual 117D. Complied with all service letters through 154, service bulletins through 151, and through AD 77-12-06 except tach section. WO# 7991. Next overhaul & AD compliance is due in 2000 hours or 5 years.</p>
			<p>FAA Repair Station 503-70 <i>Don Clark</i> PR 2349185 <small>(SENT IN AT ANNUAL TIME AT ANNUAL 2438.9) - SEE ENG LOG</small></p>
			 <p>"Quality Workmanship" TRI-COUNTY PROPELLERS, INC. ERIE, CO 80516 (303) 665-7905</p>
			<p>Ret. AD 77-12-06 - 5 year overhaul discontinued - Time till overhaul increased to 12,000 Hrs. Under FAR Part 91. Next due 14438.9 Hrs. AD 2002-09-08 PART B C/W, PART C IS NOT APPLICABLE DURING O/H</p>

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

565.

PROPELLER MAINTENANCE LOG

SEE OTHER SIDE

Maintenance Release

Part Hartzell Propeller
Model HL-E2YL-2BS / F7663-4

The component identified above was repaired and inspected in accordance with current Federal air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 1591

Date 5-17-88
Signed [Signature] Authorized individual

TRI COUNTY PROPELLERS

FAA APPROVED REPAIR STATION
NO. S03-70

ing Changes -
icate number of either the FAA

es

749185

TAL
2438.9) SEE ENG LOG

1-1-92	Ret.	AD 77-12-06 - 5 year overhaul discontinued - Time till overhaul increased to 12,000 Hrs. Under FAR Part 91. Next due 14438.9 Hrs.
9-28-02		AD 2002-09-08 PART B C/W, PART C IS NOT APPLICABLE DURING O/H

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

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LPL

PROPELLER MAINTENANCE LOG

Description of Inspections and Repairs

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of **either** the FAA Repair Station or the mechanic.

N7230Y Piper PA-30 S/N 30-254 IO-320-B1A 05/31/2013 Left Tach. 2936.98
Removed left propeller governor. Exchanged for overhauled governor at
Maxwell Aircraft Service, Inc. See Form 8130-3.
Installed overhauled governor Hartzell P/N F-6-3A, S/N B920U.
Engine run for leak and power checks with no defects noted.

Signed



A&P 2661552 IA

LPL

PROPELLER MAINTENANCE LOG

1. Approving National Aviation Authority/Country: FAA/UNITED STATES		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number: 118218	
4. Organization Name and Address: MAXWELL AIRCRAFT SERVICE, INC. 5800 CRYSTAL AIRPORT ROAD MINNEAPOLIS, MN 55429						5. Work Order/Contract/Invoice Number: 118218	
6. Item: 1	7. Description: HARTZELL GOVERNOR	8. Part Number: F-6-3A	9. Eligibility: N/A	10. Quantity: 1	11. Serial/Batch Number: B920U	12. Status/Work: OVERHAULED	
13. Remarks: OVERHAULED GOVERNOR IN ACCORDANCE WITH HARTZELL MANUAL 1308 REVISION 14							
14. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 13.			19. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 13 Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
15. Authorized Signature:		16. Approval/Authorization No.:		20. Authorized Signature: <i>Conrad E. Maxwell</i>		21. Approval/Certificate No.: UP2R211L	
17. Name (Typed or Printed):		18. Date:		22. Name (Typed or Printed): CONRAD E. MAXWELL 1386511		23. Date (m/d/y): JANUARY 16, 2013	
User/Installer Responsibilities							
It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.							
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.							
Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

Inspections and Repairs
2. Inspections - Rigging Changes -
name, rating and certificate number of ei

D-320-B1A 05/31/2013 Left Ta
xchanged for overhauled gover
Form 8130-3.
all P/N F-6-3A, S/N B920U.
s with no defects noted.

A&P 2661552 IA