



N 5381N

Left ☐ Right ☐

## AMERICAN PROPELLER SERVICE

 AMERITECH INDUSTRIES, INC.

Redding Municipal Airport

Redding, California 96002, U.S.A.

PHONE NUMBER (916) 221-4470/221-4521

FAA REPAIR STATION 412-24

# PROPELLER LOGBOOK

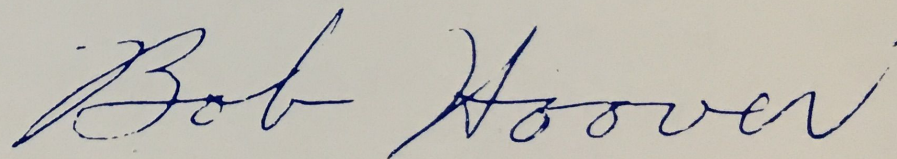


## OUR WARRANTY

All propellers and governors that are totally remanufactured by American Propeller Service will carry a 1,000-hour or 24-month guarantee, whichever may come first. This guarantee will be for workmanship and parts that were replaced at the time of overhaul.

## DYNAMIC BALANCING

A Dynamic Balance consists of balancing the engine, propeller and spinner combination by electronic means. This procedure takes place while the propeller is on the particular aircraft being dynamically balanced. A dynamic balance job performed by American Propeller Service is highly recommended by World Renowned Flying Ace, Bob Hoover. Bob commented, "I cannot recall having flown a Commander so smooth."

A handwritten signature in dark ink that reads "Bob Hoover". The signature is fluid and cursive, with the first name "Bob" and last name "Hoover" clearly legible.

Your aircraft can fly as smooth as Bob Hoover's Commander by having it dynamically balanced by American Propeller Service. By dynamically balancing, we can make your aircraft run as smooth as our propellers!

Less harmonics means longer life of airframes, engines and other components.



# PROPELLER MAINTENANCE RECORD

Propeller Manufacturer: M<sup>C</sup>CAULLEY



Left Engine



Right Engine



Front Engine



Rear Engine

Hub Model No. 2A34C201-B

Hub Serial No. 822290

Blade Model No. G-90DA-8

Blade Serial No. 1 CE 266

No. 2 CE 275

No. 3

No. 4

No. 5

## PITCH RANGE

Low 13.0 High 24.5 Feather \_\_\_\_\_ Reverse \_\_\_\_\_

Pitch \_\_\_\_\_

Governor Manufacturer: \_\_\_\_\_

Governor Model No. \_\_\_\_\_

Governor Serial No. \_\_\_\_\_



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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
1-5-89			

**AMERICAN PROPELLER SERVICE**

Repair Station No. 412-24

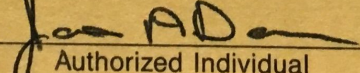
Redding Municipal Airport, Redding, California, U.S.A.

Work accomplished **COMPLETE OVERHAUL:** Propeller disassembled,  
cleaned, metric and dye penetrant inspected all parts  
and blades. Blades ground, balanced, alodined,  
painted and detailed. Propeller assembled, balanced  
and functionally tested.

The aircraft and/or component identified above was repaired in accordance with current Federal Aviation regulations and was found airworthy for return to service.

Pertinent details are on file at this agency under

Invoice No. 20430 Dated JANUARY 5, 1989

Signed   
Authorized Individual



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# OTTOSEN

## Propeller & Accessories, Inc.

105 SOUTH 28th STREET - PHOENIX, ARIZONA 85034  
(602) 275-8514

## SERVICEABLE

Type MCCASKEY PROPELLER

Type 110  
Hub Model C2A34C204R Serial No. 860814

Hub Model 90DCB-8 Serial No. BD118  
Blade Model 90DCB-8 Serial No. 1 BD118

Serial No. 4 1 Serial No. 2 AD 000

Serial No. 5 \_\_\_\_\_ Serial No. 3 \_\_\_\_\_

Serial No. 5 Serial No. 5  
Remarks NEW McCANNBY

Remarks NEW MEMBER - 1  
PROPER - 1

COMPLY WITH SERVICE

COMPANY WITH SERVICE  
RULINGS THRU 177.



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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
11-9-89	Tach 2484.1	100 hr. Serv. dressed blades & painted faces. Brian King	AEP 80580664
12-19-89	Tach 2582.2	100 hr. Serv. Painted faces & dressed blades. Brian King	AEP 80580664
3/26/90	Tach 2645.7	Annual insp. completed this date. AD's checked & approved for return to Service. A.W. Wright	AEP 80580664
7/14/90	Tach 2745.6	100 hr. inspection. dressed & painted prop. Brian King	AEP 80580664



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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
10/11/90	2843.9	100 hr. inspection. Dressed & Painted Prop.	
	<del>TT 525.00</del>	Brian King AEP 80580664	
	TT 459.5		
3/7/91	Tach 2945.3	Annual Insp. Dressed & Painted. c/w	
	TT 560.9	AD's. Brian King AI 80580664	
5/8/91	TACH 3008.1	DRESSED and PAINTED. Brian King AEP 80580664	
7/11/91	Tach 3045	100 HR Insp. PRESS AND Painted Mark W. Crowl AEP 30564	
12-2-91	Tach 3147.2	Annual Insp. Dressed & Painted.	
	TT 762.80	Brian King AI 80580664	



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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
10-8-92	3246.5	100 In. Inspection, Dressed & painted blades. AD's checked. Brian King AEP 80580664	
11-3-93	3300.2	Annual Insp. Blades dressed & painted AD's checked. Brian King AI 80580664	
2/25/97	3374.14	ANNUAL INSOP - BLADES Dressed & Painted AP Cheryl Bras running Rm Wright AI 699177	
3/9/98	3391.34	ANNUAL INSOP THIS DATE, FOUND TO BE IN SINCE NEW 986.9 AIRWORTHY CONDITION Rm Wright AI 699177	
8/5/99		ANNUAL INSOP THIS DATE, FOUND TO BE IN AIRWORTHY CONDITION Rm Wright AI 699177	



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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8-7-00	3401.2	ANNUAL INSP. BLADE PRESSER + PLINTED FACE + BACK - FOUND TO BE IN AIRWORTHY COND.	
Sinck HKW	997.0	AI 699177	
12-24-01	3435.0	ANNUAL INSPECTION found to be airworthy	
Sinck HKW	4030.0	Ralph Hys ATP 549540228IA	
12-24-02	3468.7	ANNUAL INSP. PROP FOUND TO BE AIRWORTHY CONDITION Alm. Wright AI 699177	
1-30-04	3519.0	ANNUAL INSP PROP found to be in airworthy condition	
		Ralph Hys	
			ATP 549540228IA



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