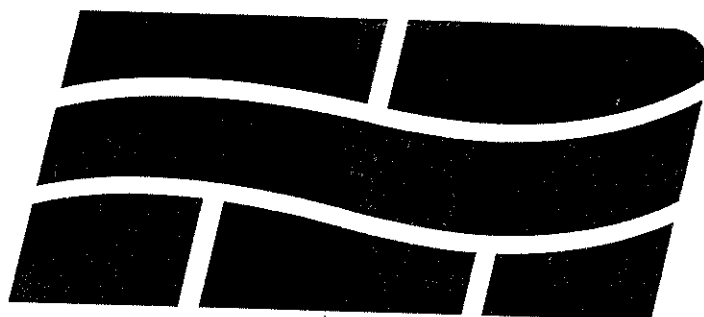


N52862



McCAULEY

PROPELLER LOGBOOK

MPC-10
Printed in U.S.A.
March 1990

MCCAULEY ACCESSORY DIVISION
3535 McCauley Drive
Vandalia, Ohio 45377

PROPELLER ASSEMBLY, INSPECTION AND AIRWORTHINESS DETERMINATION REPORT

PROPELLER MODEL NUMBER C3D36C415-C/G-82NGA-8 SERIAL NUMBER 921021
 BLADE SERIAL NUMBERS 22205 22206 22207 22208 22209
 ALL ANGLES SET AT 30 INCH STATION.

POSITION	SPECIFIED	TOL. ±	BLADE NUMBER							
			1	2	3	4	5	6		
REVERSE										
LOW OR PICK UP	10.9	0.2	10.8	10.7	10.9					
LATCH OR START LOCK										
HIGH OR FEATHER	33.8	0.5	33.5	33.5	33.6					

Blade Radii Checked: NS; Blade Track Checked: NS; Blade Shake Checked: NS; Blade Torque Checked: NS

Internal Check-Snap Rings & Screw Torques: PK; Functional Check: NS

Propeller Balanced With Blades Set At 20W; By: WTS; Date: 10/27/02
 Propeller Pressure Checked: NS; Propeller Oil Filled: _____

This Propeller Has Been Assembled Per Assembly Drawing No. 5922 Change C
 And Contains Parts Fabricated Per Parts List No. 5723 Change C

Assembler: NS Name: _____ Date: 10/27/02

I Certify That This Propeller Conforms To The Above Listed Specifications And Is Airworthy As Approved Under FAA
 T.C. No. _____ & P.C. No. 3
 Inspector Name _____ Date: _____

Owner Name DOUG BENSON
 Address 1711 N CHELSEA ST
CATCO CA 95926
 Propeller Model C3D36C415C
 Blade Model B-82NGA-8
 Hub Serial No. 921021
 Blade Serial No. 1 LL 205
 2 LL 206
 3 MA 459
 4 _____

2

INSTALLATION HISTORY

Date	Aircraft Model & Registration No.	Engine Serial Number & Position
5/7/93	CESSNA C177RG N5286Z	LYC 10360 AIR6D
	S/N 177RG1290	S/N 18155 51A
		RH-7770-51A (5/26/00)

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
5/7/93	0.0 HRS	SINCE NEW	STC SA838NE INSTALLATION	
			<small>"THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND 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 THIS REPAIR STATION UNDER</small>	
			ORDER NO. 113001	Date: 5.7.93
			SIGNED <i>[Signature]</i> SIGNATURE OF AUTHORIZED REPRESENTATIVE	FOR Pacific Flight Services, Inc. 109 Conair Ave. Chico, GA 39916
			FAA RW WIZR007J	
12-2-93			I certify this Propeller has been inspected in accordance with an ANNUAL inspection and was found to be in airworthy condition.	
			Signature: <i>[Signature]</i>	
			Cert.#: A&P 2254032IA	
NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12				

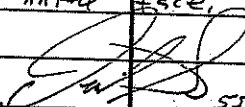
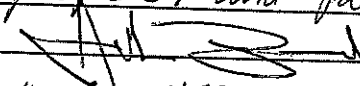
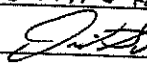
4

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signature Repairman and Station Certificate Numbers
3-9-95			Propeller TT: 160.0 (ESTIMATED)	
			I CERTIFY THAT THIS Propeller HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.	
			DATE: 3-9-95	
			TACH: 2011.0	
			FRANK BOWLES	
			A&P 52726991 I.A.	
NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12				

5

MAINTENANCE & SERVICE HISTORY


Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
04/09/97	Tach 2229 Hrs. T.T.S.N. 380 Hrs.		Dressed propeller & painted face.	 558800831A
05/01/98	TACH 2360 T.T.S.N. 511		Dressed propeller and painted face	 762659521A
07/10/99	Tach 2534 Hrs. Total T. = 685 Hrs.		Removal propeller from N52862, C-177RG for Overhaul.	 AP55880083

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

6

MAINTENANCE & SERVICE HISTORY

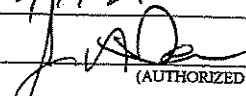
Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
3-15-2000				



AMERICAN PROPELLER SERVICE
REPAIR STATION NO. N03R717L
20208 CHARLANNE DRIVE
REDDING, CA 96002

WORK ACCOMPLISHED COMPLETE OVERHAUL
MODEL NO. C30366415-C SERIAL NO. 921021

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER

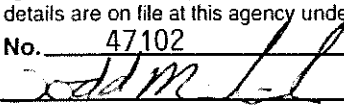
WORK ORDER # 29346
INVOICE # 47102 DATED: 3-15-2000
SIGNED  JAMES A. DEAN
(AUTHORIZED INDIVIDUAL)

NOTE: Enter Compliance

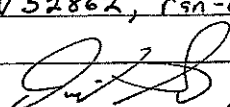
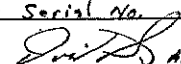
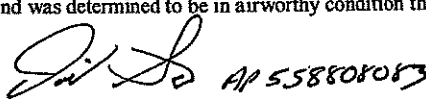
MAN/
PART
Hub A
Hub S
Blade 1
Blade 2

AM


MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
3-15-2000			AMERICAN PROPELLER SERVICE F.A.A. Repair Station No. NO3R717L 20208 Charlanne Dr., Redding, California 96002, 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.	
			Complied with S.B. 106, 119A, 1370, 154E, 172B and 192A.	
			The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation regulations and is approved for return to service. Pertinent details are on file at this agency under Work Order No. <u>29346</u>	
			Invoice No. <u>47102</u>	Dated <u>March 16, 2000</u>
			Signed  TODD MARINKOVICH Authorized Individual	
NOTE: Enter				

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
5/26/00	Tach 2534 T.T. 685 T.S.O.H. 0	Reinstalled checked.	propeller on N52862, rsn-up and leaked	 AP558808083
05/14/2004	Tach 2702 Hrs	A.D. 2003-13-17	N/A by propeller Serial No.	 AP558808083
08-24-2006 Tach 2730 hrs. Total Time = 881 hrs. TSOH = 196 hrs. AD 2005-14-11, 08/17/2005, N/A by propeller service records. Dressed propeller and painted face. I certify that this propeller has been inspected in accordance with 100-hour inspection and was determined to be in airworthy condition this date.				
 AP558808083				
NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12				

Propeller Log - N52862

Date	Total Propeller Time	Time Since Overhaul	Description of Inspections, Test, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility.
			<div data-bbox="407 380 1198 1066" style="border: 1px solid black; padding: 5px;">  <p>Norcal Aero Services LLC 1840 41st Ave, Suite 102-119 Capitola CA 95010 Tel: (831)331-3660 Email: props@norcalaero.com</p> <p>Date <u>8/2/12</u> Tach/Hobbs <u>3246.0</u> N-Number <u>52862</u> Added <u> </u> grams of weight at <u> </u> degrees on flywheel / spinner / backplate Added <u>74.6</u> grams of weight at <u>313</u> degrees on flywheel / spinner (<u>backplate</u>) to correct dynamic propeller/spinner imbalance. Before <u>1.16</u> ips (front) <u>1.05</u> ips (rear). After: <u>.36</u> ips (front) <u>.35</u> ips (rear) All work performed in accordance with "ACES Systems Guide to Propeller Balancing". Publication Number 1000-OM-01, Revision 2.0, dated June 1996. FAA Approved on October 8, 1996. Work Order <u>2012025</u> on file.</p> <p>Authorized signature <u>[Signature]</u> Norcal Aero Services</p> <p>THIS BALANCE VOID AND ALL ADDED WEIGHTS MUST BE REMOVED IF THE PROPELLER OR OTHER ROTATING MASS IS ALTERED OR CHANGED.</p> <p>Weights (AN hardware) installed in accordance with AC 43.13 procedures. Inspected by <u>Robert A. Loomis</u> Signed <u>[Signature]</u> Certificate # <u>AEP 3580051</u></p> </div>
			<p>Date: <u>8/15/2013</u> Tach: <u>3295.55</u> PPH/SMOH. <u>701.55</u> This Propeller has been inspected IAW an Annual as per FAR 43 Appendix "D". Was found to be in airworthy condition and is approved to return to service this date. Signed: <u>[Signature]</u> Chris Hamilton 2799543 APIA Maintenance Express, Inc 925-455-5802</p>
			<p>A/C REG # <u>N52862</u> DATE <u>2-1-2014</u> TOTAL A/C TIME _____ HRS. TACH TIME <u>34175.6</u></p> <p>I CERTIFY THAT THIS <u>PROP</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HR INSPECTION AS PER FAR 43 APP. "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>[Signature]</u> 2735886 A/P IA SIGNATURE CERTIFICATE NO./TYPE</p>
			<p>PROPELLER REG.# N52862 DATE 10/4/18 TOTAL PROP TIME _____ HRS TACH TIME 3533.54 I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AS PER FAR 43 APP. "D" AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>[Signature]</u> 2735886 A/P IA SIGNATURE CERTIFICATE NO./TYPE</p>

