

## PROPELLER MAINTENANCE RECORD

### LEFT ENGINE

Hub Model 3FF32C501-A

Blade Design 90 UMB-0

Diameter 90"

Hub Ser. No. 787659

Blade Ser. Nos.

No. 1 K54985

No. 2 K54991

No. 3 K55027

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

### PITCH RANGE

High 20.0° Low 16.6°

Feather 84.6° Reverse —

Governor Model —

### RIGHT ENGINE

Hub Model \_\_\_\_\_

Blade Design \_\_\_\_\_

Diameter \_\_\_\_\_

Hub Ser. No. \_\_\_\_\_

Blade Ser. Nos.

No. 1 \_\_\_\_\_

No. 2 \_\_\_\_\_

No. 3 \_\_\_\_\_

No. 4 \_\_\_\_\_

No. 5 \_\_\_\_\_

### 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
3-25-96		PROPELLER S/N 787659 HAS BEEN OVERHAULED
		I/AW Service Manual #810915. THE FOLLOWING
		ADDITIONAL SERVICE INFORMATION HAS BEEN ACCOMPLISHED:
		C/W SB 142, 146, 154-B, 168-A, 172-A, 192
		A.D. NOTE 78-06-02
		PERTINENT DETAILS ON FILE UNDER W.O. 28323
		JORDAN PROPELLER SERVICE INC. CRS#EK2R797K
		SIGNED <i>James L. [Signature]</i>
		MECHANIC MAKING INSTALLATION MUST C/W FAR 43.9.

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DATE	TACH TIME	DESCRIPTION OF WORK
4-26-96	1468.17	Prop installed on right side of H2IC - N31C, according to <u>Wing</u> Manual & Torque to proper Torque & Test Run OK OK for return to service J. K. Patton A PA 179644 IA

Date 2-6-96 Time 3317.7 TIA  
 I certify this PROPELLER  
 has been inspected in accordance  
 with a 100 HR  
 inspection and was determined to be  
 in an airworthy condition.

[Signature]  
 Signature

Springfield Aircraft  
 Charter and Sales

W/O# 5759  
3

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DATE	TACH TIME	DESCRIPTION OF WORK
4-28-97	Hobbs 194.8	TT 3402.5
		I certify that this propeller was inspected in accordance with an Annual inspection and was determined to be in an airworthy condition. Ed [Signature] A166-26317
4-28-97	Hobbs 0194.8	TTA 3402.5 HOUR METER RAN WHILE
		AIRCRAFT ON JACKS - HOUR METER PROGRESSED
		32.4 HRS - NOW READS 0227.2 - THIS
		TIME NOT ADDED TO TOTAL TIME - TTA 3402.5
		Justin Hoodman AIP 493966228

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DATE	TACH TIME	DESCRIPTION OF WORK
7-10-97	TTA 3438.8	<p>HOUR METER RAN WHILE AIRCRAFT ON JACCS - HOUR METER NOW READS 0290.4 AT TOTAL TIME 3438.8 - TOTAL TIME NOT AFFECTED</p> <p align="center"><i>Justin Ebdon</i> AIP 493966228</p>
9-23-97	TTA 3506.7	<p>I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH A 100HR ENSP AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION <i>Justin Ebdon</i> AIP 493966228</p>
02-10-98	TSO=3900	<p>I certify this <u>PROPELLER</u> has been inspected in accordance with an Annual Inspection and is presently Airworthy and Approved for Return to Service Flighting Aircraft, Inc. CRS # BWKR068C</p> <p align="center"><i>Justin Ebdon</i></p> <p>Rec. Hrs. <u>480.1</u> WO # <u>12657</u> Date <u>02-10-98</u></p>

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REMOVAL  
ENTRY →

TACH TIME	DESCRIPTION OF WORK
<u>3/15/49</u>	<p><del>TSO. = 189.00</del> PROP. ASSY 3FF320501-A S/N 787654 - DIS-ASSEMBLED, CLEANED AND VISUALLY INSPECTED. REPLACED ALL O-RINGS &amp; ASSEMBLED &amp; BALANCED AS REQUIRED PER MCCAULEY MANUAL # 810915.</p>
	<b>T &amp; W PROPELLERS, LLC</b>
	CHINO AIRPORT, HANGAR 5B
	7000 MERRILL AVE., BOX 82
	CHINO, CA 91710
	FAA REPAIR STATION T6WR776N
	(909) 393-2301 FAX (909) 393-7815
	<p><i>[Signature]</i> Cont # 2354854</p>

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DATE	T/ TI	
		LOG BOOK ENTRY FOR N31C LEFT PROPELLER
		OCTOBER 9, 2000
		HOBBS 750.0 SPOH HOBBS MINUS CORRECTIONS 4-28-97 AND 7-10-97. TOTAL IS MINUS 59.3 SPOH 690.7 LAST OVERHAUL MARCH 1996
		PROPELLER INSPECTED AND DRESSED FOR ANNUAL.
		RICHARD PATSKOWSKI A&P/IA 1909051 <i>Richard Patskowski</i>
DATE <u>12-7-01</u>	TOTAL TIME <u>4048.5</u>	
I CERTIFY THAT THIS <u>PROP</u> HAS BEEN		
INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>		
INSPECTION AND WAS DETERMINED <u>TO BE IN</u>		
AIRWORTHY CONDITION. WO # <u>13044</u>		
SIGNED <u>[Signature]</u>	FOR	
CORPORATE AIR TECHNOLOGY		
FAA CRS AU3R3E4L		

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DATE

April 19, 2002  
N31C Cessna 421C  
S/N: 421C  
Hobbs: 910.9


**Mather Aviation LLC**  
Mather Airport  
FAA CRS No. PCPR439B  
WO# 406409

This is a permanent part of the Left Propeller records.

1. Removed this propeller 3AF32C501-A S/N 787659 for reseal. Time since overhaul of this propeller is 852.3 hours.

Technician: L. Olivares

This aircraft is approved for return to service only with respect to the work performed.

Inspector:   
John Verderber  
CRS# PCPR439B




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DATE	TACH TIME	DESCRIPTION OF WORK
4-25-02		<div data-bbox="604 842 756 947" data-label="Image"> </div> <div data-bbox="789 850 1131 955" data-label="Text"> <p>AMERICAN PROPELLER SERVICE REPAIR STATION No. N03R717L 20208 CHARLANNE DRIVE REDDING, CA 96002</p> </div> <div data-bbox="531 963 1177 1031" data-label="Text"> <p>WORK ACCOMPLISHED <u>RESEAL REPAIR</u> MODEL NO. <u>3FF32C501-A</u> SERIAL NO. <u>787659</u></p> </div> <div data-bbox="498 1041 1279 1150" data-label="Text"> <p>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</p> </div> <div data-bbox="498 1159 818 1201" data-label="Text"> <p>WORK ORDER # <u>31430</u></p> </div> <div data-bbox="501 1201 1190 1249" data-label="Text"> <p>INVOICE # <u>50597</u> DATED: <u>4-25-02</u></p> </div> <div data-bbox="501 1249 1200 1312" data-label="Text"> <p>SIGNED <u>Todd M. L.</u> <b>TODD MARINKOVICH</b> (AUTHORIZED INDIVIDUAL)</p> </div>

**PA**


MANUFACTURER: B  
NAME: Propeller  
Model No. 3  
Serial No. 7  
Model No. 9  
Serial No. K  
K  
K

**AMERICAN**  
A Division

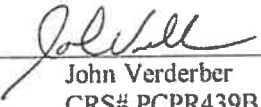

Redd

# 310

**DESCRIPTION OF ALL OPERATIONS  
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& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK
4-25-02		
		 <p align="center">AMERICAN PROPELLER SERVICE REPAIR STATION No. N03R717L</p>
		<p align="center"><b>AMERICAN PROPELLER SERVICE</b></p>
		<p align="center">F.A.A. Repair Station No. N03R717L</p>
		<p align="center">20208 Charlanne Dr., Redding, California 96002, U.S.A.</p>
		<p>Work accomplished <u>RESEAL REPAIR: Disassembled, cleaned, visually inspected all parts. Replaced all seals and assembled propeller. Functionally operated propeller on test stand. Profiled, detailed, safetied and balanced propeller.</u></p>
		<p align="center"><u>Complied with S.B. 106 and 119A.</u></p>
		<p>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.</p>
		<p>Pertinent details are on file at this agency under Work Order No. <u>31430</u></p>
		<p>Invoice No. <u>505977</u> Dated <u>April 25, 2002</u></p>
		<p>Signed <u>Todd Marinkovich</u> <b>TODD MARINKOVICH</b> Authorized Individual</p>

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DATE		
May 1, 2002	N31C McCauley 3FF32C501-A S/N: 787659 A.F.T.T: 4059.3	Mather Aviation LLC Mather Airport FAA CRS No. PCPR439B WO#: 406409 Meter: 910.9
	<p align="center">This is a permanent part of the Left Propeller Records.</p> <ol style="list-style-type: none"> <li>Complied with an Annual Inspection as per Mather Aviation LLC Checklist MA100ME, and FAR 43 Appendix D.</li> <li>Reinstalled propeller after reseal by American Propeller FAA CRS NO3R717L Reinstalled with new O-ring and nuts.</li> <li>Installed one serviceable spinner fillet.</li> </ol> Technician: D. Christensen, D. DuMond, R. Vaughan, M. Rotar This aircraft is approved for return to service only with respect to the work performed. Inspector: <u></u> John Verderber CRS# PCPR439B	
May 1, 2002	I certify that this Propeller has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an airworthy condition, and is approved for return to service. Inspector: <u></u> John Verderber CRS # PCPR439B	PTSO: 851.6