

N6165G



N _____

Left ☐

Right ☐

AMERICAN PROPELLER SERVICE

20208 Charlanne Drive

Redding, California 96002, U.S.A.

PHONE NUMBER (530) 221-4470 / (800) 292-PROP (7767)

FAA REPAIR STATION # NO3R717L

E-mail: amprop@americanpropeller.com

PROPELLER LOGBOOK

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."

Bob Hoover

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: MCCAULEY

☐ Left Engine

☐ Right Engine

☐ Front Engine

☐ Rear Engine

Hub Model No. 1A161/DCM6948

Hub Serial No. G7892

Blade Model No. _____

Blade Serial No. 1 _____

No. 2 _____

No. 3 _____

No. 4 _____

No. 5 _____

PITCH RANGE

Low _____ High _____ Feather _____ Reverse _____

Pitch 48"

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
6-5-01		<p align="center">AMERICAN PROPELLER SERVICE F.A.A. Repair Station No. NO3R717L 20208 Charlanne Dr., Redding, California 96002, U.S.A.</p> <p>Work accomplished COMPLETE OVERHAUL: Propeller metric and dye penetrant inspected. Propeller ground, balanced, alodined, painted and detailed.</p> <p>07-05-01-TACH 1615.2</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. Pertinent details are on file at this agency under Work Order No. <u>30700</u></p>			
Invoice No. <u>49243</u>		Dated <u>June 5, 2001</u>	
Signed <u>Todd M. L.</u>		TODD MARINKOVICH Authorized Individual	

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
6/8/02	1932.4	<p>PROPELLER</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p><i>[Signature]</i> A&P 119523741 I.A.</p>	

7/15/03

Tach: 1989.6 hrs.

TSPOH: 374.4 hrs.

Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. *[Signature]* Kenneth Gooch 543524384 A/P

8/10/04

Tach: 2026.7 hrs.

TSPOH: 411.5 hrs.

Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. *[Signature]* Kenneth Gooch 543524384 A/P

**DESCRIPTION OF ALL OPERATIONS
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& MINOR ADJUSTMENTS**

9/21/05

Tach: 2118.1 hrs.

TSPOH: 502.9 hrs.

AD 05-14-11 Maint. and Repair by Southern Calif. Propeller Ser. N/A. Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. *Kenneth Gooch* Kenneth Gooch 543524384 A/P

10/13/06

Tach: 2195.7 hrs.

TSPOH: 580.5 hrs.

Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. *Kenneth Gooch* Kenneth Gooch 543524384 A/P

11/10/07

Tach: 2278.5hrs.

TSPOH: 663.3 hrs.

Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. *Kenneth Gooch* Kenneth Gooch 543524384 A/P

**DESCRIPTION OF ALL OPERATIONS
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& MINOR ADJUSTMENTS**

1/5/2009

Tach: 2341.5 hrs

TSPOH: 726.3 hrs

Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. *Kenneth Gooch* Kenneth Gooch 543524384 A/P

2/10/2010

Tach: 2401.0 hrs

TSPOH: 785.8 hrs

Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. *Kenneth Gooch* Kenneth Gooch 2136656 A/P

5/2/2011

Tach: 2433.1 hrs

TSPOH: 817.9 hrs

Inspected iaw FAR 43 Appendix D. I certify that this propeller has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. *Kenneth Gooch* Kenneth Gooch 2136656 A/P



SUBURBAN AIR CORPORATION

21599 Skywest Drive
Hayward, California 94541
(510) 780-0428

PROPELLER ENTRY

JOB: 2252 AIRCRAFT: N6165G TACH: 2469.8 TSOH: 854.6 TTP: 3057.7
MODEL: McCauley 1A101 S/N: G7892

DATE: 7/2/2012

DA Inspected propeller. No defects noted at this time. Verified AD's current though AD 2005-14-11. -END

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Christer Hagghult A&P / IA 2897856



ABSOLUTE AERO MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

PROPELLER ENTRY

WORK ORDER: 196 AIRCRAFT: N6165G TACH: 2488.8 TSOH: 873.6 TTP: 3076.7
MODEL: McCauley 1A101 S/N: G7892

DATE: 08/19/2013

Inspected propeller. No defects noted at this time. Verified AD's current through AD 2005-14-11. -END

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Brandon Thompson A&P / IA 3212565



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

PROPELLER ENTRY

WORK ORDER: 665 AIRCRAFT: N6165G TACH: 2537.2 TSOH: 922.0 TTP: 3125.1

MODEL: McCauley 1A101 S/N: G7892

DATE: 04/13/2015

Inspected propeller. No defects noted at this time. Verified AD's current through AD 2005-14-11. -END

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Brandon Thompson A&P / IA 3212565



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

PROPELLER ENTRY

WORK ORDER: 1016 AIRCRAFT: N6165G TACH: 2569.8 TSOH: 954.6 TTP: 3157.7

MODEL: McCauley 1A101 S/N: G7892

DATE: 05/04/2016

Inspected propeller. No defects noted at this time. Verified AD's current through AD 2005-14-11. -END

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Peter E McClure A&P / IA 2657637



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

PROPELLER ENTRY

WORK ORDER: 1431 AIRCRAFT: N6165G TACH: 2605.4 TSOH: 990.2 TTP: 3193.3

MODEL: McCauley 1A101 S/N: G7892

DATE: 05/23/2017

Inspected propeller. No defects noted at this time. Verified AD's current through FAA AD Biweekly 2017-10. -END

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Brandon Thompson A&P / IA 3212565



ABSOLUTE AERO

MAINTENANCE

21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

PROPELLER ENTRY

WORK ORDER: 1868 AIRCRAFT: N6165G TACH: 2655.3 TSOH: 1040.1 TTP: 3243.2

MODEL: McCauley 1A101 S/N: G7892

DATE: 06/05/2018

Inspected propeller. No defects noted at this time. Verified AD's current through FAA AD Biweekly 2018-11. -END

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Peter E McClure A&P / IA 3657637

PROPELLER ENTRY
AIRCRAFT: N6165G MODEL: McCauley 1A101/DCM6948 S/N: G7892 TACH: 2727.0 TSOH: 1091.8 TTP: 3294.8
Dressed propeller blades 1

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Date 08/01/2019

Chris Mankin

AIRCRAFT: N6165G MODEL: McCauley 1A101/DCM6948 S/N: G7892 TACH: 2727.9 TSOH: 1112.7 TTP: 3315.7

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Date 09/08/2020

Chris Murray

[illegible]

21889 Skywest Drive, Hayward, CA 94541 • 510 782-6591

PROPELLER ENTRY

WORK ORDER: 3432 AIRCRAFT: N6165G TACH: 2770.0 TSOH: 1154.8 TTP: 3357.9

MODEL: McCauley 1A101 S/N: G7892

DATE: 11/18/2021

Dressed propeller blades for minor nicks and erosion. Coated propeller with LPS-3 corrosion inhibitor. Inspected propeller. No defects noted at this time. Verified AD's current through FAA AD Biweekly 2021-23. All work completed in accordance with Cessna 150 Service Manual. -END

I certify that this propeller has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Jesse Case A&P / IA 3772878