

mt-propeller

The Winner's Propeller

PROPELLER LOGBOOK

EASA DE.21G.0008 / EASA.21J.020

Owner Name Bill FREEMAN

Address 3810 BEDFORD AVE STE 300
NASHVILLE, TN. 37215-2515

Propeller Model MTV-9-B-C-R(M)

Blade Model CR200-52

Hub Serial No. 150598

Blade Serial No. 1 AGE - 57347

2 AGE - 57348

3 AGE - 57349

4 /

5 /

6 /

Propeller Diameter: 200 cm \pm 0.5 cm

Low Pitch: 6 $^{\circ}$ \pm 0.2 $^{\circ}$ TCI: 72 Month

High Pitch: 27 $^{\circ}$ \pm 1 $^{\circ}$ TBO: 2400 Hrs.

Feathering: / $^{\circ}$ \pm / $^{\circ}$




Reverse: -20 $^{\circ}$ \pm 1 $^{\circ}$

at radius station: 75 cm

INSTALLATION HISTORY

Date	Aircraft Model, Registration & Serial No., Tacho or Hobbs-Time
09-17-2015	AVIAT A-1C-180 N151BF SN: 3218 TACH: 61.8

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
July 08 2015	00:00	/	Manufactured	
Model: A-1C-180		<div data-bbox="800 438 1421 618" style="border: 1px solid black; padding: 5px; text-align: center;">  <p>CORPORATE FLIGHT MANAGEMENT 276 Doug Warpoole Road Smyrna, TN 37167 615.534.4600</p> </div>		Date: 14 April 2016
S/N: 3218		Prop S/N A50598		Hobbs: 99.3
Reg. No: N151BF				Tach: 91.1
				TAT: 29.3
<p>Inspection:</p> <ul style="list-style-type: none"> -Complied with an propeller Annual inspection Ref FAR 43 Appendix D, AD'S -Researched AD's through 04/14/2016. None due at this time. 				
<p>I certify that this propeller has been inspected in accordance with an Annual Inspection, and was found to be in airworthy condition at this time, and is approved for return to service.</p>				
<p>Signed:  3588796 IA</p>				
<p>Technician: Robert Harrison Certificate No. A & P 3588796</p>				
<p>NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12</p>				

MAINTENANCE & SERVICE HIS

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Au Rep C
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May 22, 2017

Aviat Husky A-1C

Registration: N143EE

Tach: 150.4 AFTT: 150.4 PTT: 150.4 ETT: 150.4 SMOH: 150.4

I certify that this propeller has been inspected in accordance with an Annual inspection checklist and was determined to be airworthy this date. Airworthiness directives researched through revision 2017-10. See separate compliance report for details. I certify that the work specified above was carried out in accordance with FAA airworthiness regulations and with respect to the work performed, this aircraft is approved for return to service in accordance with 14 CFR 43.9.

Oliver Cuestas

AP2725388IA

MAINTENANCE & SERVICE HISTORY



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Muhbauer
Part/Model number: MTV9*
Work Order No: 1750

Hour Meter: 164.1

TSN/TSO: 164.10 / N/A

Serial Number: A50598

Date: 6/13/2018

CSN/CSO: N/A / N/A

Squawk

- 3.1 I certify that this propeller has been inspected in accordance with the requirements of an annual inspection per FAR 43 Appendix D and has been found to be in an airworthy condition at this time.
- 3.2 Performed routine propeller maintenance in accordance with MT service manual.
- 3.3 Updated AD compliance through 2018-12.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 1750.

Sean Quinn (SEAN)

A handwritten signature in black ink, appearing to be "Sean Quinn", written over a horizontal line.

AP35607041A

MAINTENANCE & SERVICE HISTORY



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Muhbauer	Hour Meter: 208.3	
Part/Model number: MTV9*	TSN/TSO: 146.50 / N/A	CSN/CSO: N/A / N/A
Work Order No: 2434	Serial Number: A50598	
	Date: 6/7/2019	

Squawk

- 3.1 I certify that this propeller has been inspected in accordance with an annual inspection checklist and has been found to be airworthy this date.
- 3.2 Performed routine propeller dressing in accordance with MT service manual.
- 3.3 Updated AD compliance through 2019-11.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 2434.

Sean Quinn (SEAN)

A handwritten signature in black ink, appearing to be "Sean Quinn", written over a horizontal line.

AP3560704IA

MAINTENANCE & SERVICE HISTORY



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Muhbauer	Hour Meter: 229.9	
Part/Model number: MTV9*	TSN/TSO: 168.10 / N/A	CSN/CSO: N/A / N/A
Work Order No: 3113	Serial Number: 150598	
	Date: 7/29/2020	

Squawk

- 3.1** I certify that this propeller has been inspected in accordance with an Annual inspection checklist and was determined to be airworthy this date.
- 3.2** Performed routine propeller dressing in accordance with MT service manual.
- 3.3** Airworthiness Directives researched through revision 2020-14. See separate compliance report.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 3113.

Oliver Cuestas (OLIVER)

A handwritten signature in black ink, appearing to read "Oliver Cuestas", is written over a horizontal line.

AP2725388IA

MAINTENANCE & SERVICE HISTORY



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Muhbauer	Hour Meter: 237.7	
Part/Model number: MTV9*	TSN/TSO: 175.90 / N/A	CSN/CSO: N/A / N/A
Work Order No: 3815	Serial Number: 150598	
	Date: 7/9/2021	

Squawk

- 3.1** I certify that this propeller has been inspected in accordance with an Annual Inspection checklist and was determined to be airworthy this date.
- 3.2** Performed routine propeller dressing in accordance with MT service manual.
- 3.3** Airworthiness Directives researched through revision 2021-14. See separate compliance report.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number 3815.

Oliver Cuestas (OLIVER)

A handwritten signature in black ink, appearing to read "Oliver Cuestas", is written over a horizontal line.

AP2725388IA

MAINTENANCE & SERVICE HISTORY



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Muhbauer	Hour Meter: 249.7	
Part/Model number: MTV9*	TSN/TSO: 187.90 / N/A	CSN/CSO: N/A / N/A
Work Order No: 4471	Serial Number: 150598	
	Date: 7/26/2022	

Squawk

- 3.1 I certify that this propeller has been inspected in accordance with an Annual Inspection checklist and was determined to be airworthy this date.
- 3.2 Airworthiness Directives researched through revision 2022-15. See separate compliance report.
- 3.3 Performed routine propeller dressing in accordance with MT service manual.

These items identified above were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the Ace Aviation, Inc. under Work Order Number 4471.

Oliver Cuestas (OLIVER)

A handwritten signature in black ink, appearing to read "OC", is written over a horizontal line.

AP2725388IA

SERVICE BULLETIN/

Date: 05/15/2023 **Hours:** ACTT: 263.2, Tach: 263.2, EngTT: 263.2, PropTSN: 201.4
Tail#: 143EE

Make: Muhbauer **Model:** MTV9 **S/N:** 150598

Authorized Signatures
 Repairman and Station
 Certificate Numbers

I certify this propeller was inspected IAW an annual inspection ref FAR 43.13 appendix D scope and detail and has been determined to be in airworthy condition.

Joe Arcuri 3516894AP/IA *Joe Arcuri*



Date: 7/17/2023; Aircraft: N143EE; S/N: 3218; Hobbs: 316.5; Tach: 290.4; Prop - Type: MTV-9-B-C-R1M1, S/N: 150598, Time: 290.4

Shop Order #: SO-23-2356

Completed microvibe propeller Vibration procedure as requested by Powerflow. Installed minor weights as required. Final IPS 0.043 @ 355.7 Deg.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired/ inspected IAW current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this facility under the shop order above.

Name: *William J Smith* Signature: *William J Smith*
 NorthPoint Aviation C.R.S 6DVR982C



16384 Airport Road
 Brainerd, MN 56401
 (218) 829-3398

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Date: 5/03/2024; Aircraft: N143EE; S/N: 3218; Hobbs: 329.9; Tach: 302.0; Total Time: 302.0; Prop - Type: MTV-9-B-C-R1M1, S/N: 150598, Time: 302.0, SMOH: 302.0

Shop Order #: SO-24-2611

Date	<p>1. Completed 100 Hour / Annual inspection IAW NorthPoint Aviation 100 Hour / Annual Inspection Checklist, Aviat Husky A-1C200 Service Manual, Lycoming Engine Service Manual, MT Propeller Service Manual, Wipline 2100A Service Manual, & 14 CFR 91 App D.</p> <p>2. Inspected propeller. No issues noted.</p>	ES ON S
	<p>The aircraft, airframe, aircraft engine, propeller, or appliance identified above was inspected IAW an 100 Hour Inspection and is approved for return to service. Pertinent details of the repair are on file at this facility under the shop order above.</p>	
	<p>Name: <u>William Smith</u> Signature: <u>[Signature]</u> NorthPoint Aviation C.R.S 6DVR982C</p>	

Date: 08/03/2025 Hours: Prop TT: 273.4 Tach: 335.2 Hobbs: 364.9

Tail#: N143EE

Make: Aviat Model: A-1C-180 S/N: 3218

Inspected Propeller in accordance with MT E-504 Manual. Inspected blades for nicks, blade shake, overall condition, no damage detected. Inspected hub, no cracks, corrosion or leaks. Safety OK.

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Frank Routh Frank Routh. IA 3275390
