

Address \_\_\_\_\_

Blade Model 183-59b

Blade Serial No. 1 XL - 28195 Propeller Diameter: 183 cm  $\pm$  0.5 cm

Propeller Diameter: 183 cm  $\pm$  0.5 cm

2 XL - 28196 Low Pitch: 11 ° ± 0.2 ° TCI: 72 Month

Low Pitch: 11 ° ± 0.2 ° TCI: 72 Month

3 XL-28197 High Pitch: 30 ° ± 1 ° TBO: 1800 Hrs.

High Pitch: 30 ° ± 1 ° TBO: 1800 Hrs.

4.  Feathering:  ° ±  °

Feathering:             $\circ$   $\pm$              $\circ$ 

5 Reverse:  $\frac{\quad}{\quad}^\circ \pm \frac{\quad}{\quad}^\circ$

Reverse: \_\_\_\_\_

6 \_\_\_\_\_ at radius station: 68.5 cm

at radius station: 68.5 cm

# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
May 28 2019	unknown	00 : 00	Overhaul according to work order no.: 2010023076	<i>Raisch</i> 8235

N141HL PROPELLER MT MTV-12-B/183 S/N 97324

July 1, 2019 Tach 1597.1 TT PROP UNK SMOH 0.0

Installed this propeller per MT propeller Doc ATA61-01-24. I certify that this propeller has been inspected in accordance with an annual/100 hour inspection and was determined to be airworthy. Hector Brown AP27318701A

N141HL PROPELLER MT MTV-12-B/183 S/N 97324

September 20, 2019 Tach 1694.4 TT PROP UNK SMOH 97.3

I certify that this propeller has been inspected in accordance with an annual/100 hour inspection and was determined to be airworthy. Hector Brown AP27318701A

N141HL PROPELLER MT MTV-12-B/183 S/N 97324

Jan. 8, 2020 Tach 1793.8 TT PROP UNK SMOH 196.7

I certify that this propeller has been inspected in accordance with an annual/100 hour inspection and was determined to be airworthy. Hector Brown AP27318701A

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April 20 2020  
N141HL S/N 40.1079  
MT MTV-12-B/183 S/N: 97324  
Tach: 1889.3 Prop TSO: 292.2




One Municipal Airport  
395 Airport Drive  
Ft. Collins, Colorado 80516

Performed a 100hr inspection of **propeller** for annual of N141HL in accordance with FAR 43 appendix D and in reference to MT operation manual E-124, and a checklist as a guide. Visual inspection blades, hub and spinner o.k. A list of AD's may be found in aircraft records. I certify this propeller has been inspected in accordance with a 100hr inspection and determined to be in airworthy condition. -----END-----

Paul D Randall  
AP30813411A


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

# MAINTENANCE & SERVICE HISTORY

Date	 <p><b>AIRMATIVE</b> SPECIALTIES, INC.</p> <p>Aircraft Service, Structures &amp; Restorations</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="4">Date: March 05, 2021</td> </tr> <tr> <td colspan="2"><b>AIRCRAFT INFORMATION</b></td> <td><b>Work Order</b></td> <td>10322</td> </tr> <tr> <td><b>Make</b></td> <td>MT Propeller</td> <td><b>Tach</b></td> <td>2009.1</td> </tr> <tr> <td><b>Model</b></td> <td>MTV-12-B</td> <td><b>PTSMOH</b></td> <td>412.</td> </tr> <tr> <td><b>Serial #</b></td> <td>97324</td> <td><b>PTT</b></td> <td>-</td> </tr> <tr> <td><b>Reg. #</b></td> <td>N141HL</td> <td><b>ACTT</b></td> <td>2009.1</td> </tr> </table>	Date: March 05, 2021				<b>AIRCRAFT INFORMATION</b>		<b>Work Order</b>	10322	<b>Make</b>	MT Propeller	<b>Tach</b>	2009.1	<b>Model</b>	MTV-12-B	<b>PTSMOH</b>	412.	<b>Serial #</b>	97324	<b>PTT</b>	-	<b>Reg. #</b>	N141HL	<b>ACTT</b>	2009.1	atures Station bers
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	<ol style="list-style-type: none"> <li>1. Removed propeller and shipped to Sullivan Propeller for repairs.</li> <li>2. Installed propeller after repairs, torqued and safety as needed.</li> <li>3. Installed balance equipment and dynamically balanced propeller and engine together.</li> <li>4. Balance propeller from .330 IPS to .046 IPS, installed permanent weights on spinner back plate.</li> <li>5. Removed balance equipment and installed closings and spinner as needed.</li> </ol>																										
	I certify the above components have been inspected this date and found to be in airworthy condition and ok for return to service.																										
	Signed <u>David J. F.</u>		IA2896758																								
NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12																											

# MAINTENANCE & SERVICE HISTORY



Date: September 28, 2021			
AIRCRAFT INFORMATION		Work Order	10452
Make	MT Propeller	Tach	2017.9
Model	MTV-12-B	PTSMOH	420.8
Serial #	97324	PTT	-
Reg. #	N141HL	ACTT	2017.9

natures  
Station  
mbers

1. Inspected and operationally checked ok.
2. All AD's C/W as listed in AD listing attached to back of current aircraft log.

This is to certify that this propeller has been inspected in accordance with an annual inspection in accordance with Part 43 Appendix D and the following work performed and has been determined to be in airworthy condition.

Signed *[Signature]*

IA2896758


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

# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
			N141HL Diamond Aircraft Ind. DA-40 Serial# 40-1079 Lycoming IO-360 M1A Serial # L-35117-51E Propeller MTV-12-B/183-59b Serial# 97324 Performed Propeller Annual Inspection, using MT Propeller. Maintenance Manual. I Certify that I have inspected this Propeller this date IAW an Annual Inspection and found it to be in an Airworthy Condition. OK for return to service. <i>[Signature]</i> AP3974966FA Kenneth Erickson AP3474466IA	

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

# MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
N141HL			09/17/2023	
Diamond Aircraft Inc. DA-40. S/N 40-1079			ACCT: 2146.1	
Lycoming IO-360 M1A S/N: L-35-117E			Engine TSMOH: 187.2	
Propeller MTV-12-B/183-59b S/N: 97324			Prop TSMOH: 549.5	
<p>Performed Propellor 100 Hour inspection, using MT- propeller (E-124), and part 43 appendix D as a guide. All routine and required maintenance was performed. Checked propeller AD's, no new apply. I certify I have inspected this Propeller this date IAW an 100-hour inspection and found it to be in an Airworthy condition. OK for return to service.</p> <p><i>Kenneth Erickson</i> AP 34744661A Kenneth Erickson AP34744661A</p>				
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