

AIRCRAFT TECHNICAL RECORD

Section 4. PROPELLER LOG



PROPELLER LOG

1. Make *MT Propeller*
2. Model *MTV-12A/103 340*
3. Specification Number
4. Date of Manufacture
5. Hub Serial Number *350 282*
6. Blades
 - (a) Design No *153 340*
 - (b) Blade Serial Numbers
 - (1) *28 34409*
 - (2) *28 34410*
 - (3) *28 34411*
 - (4)
 - (5)
 - (c) Pitch Settings
 - (1) Blade
 - (2) High *30*
 - (3) Low *M*
 - (4) Reverse *1 1*

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
June 17 2008	00:00	—	Manufactured	 <i>Paischunf</i>

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

Blades replaced for convenience. New blades conforming to Service Letter 22J installed, serial number ZB-34409, ZB34410, ZB3411.

FORM 1NPS

Transport Canada

Approved Maintenance Organization No. 53-91

New propeller. Inspected for conformity. Blades conform to Service Letter 22. Blades installed with P-890 retention system, bench checked after shipping as per manuals: E220 Issue 44, E808 Issue 9. Our Work Order No. T78994. Copy of EASA Form 1 Tracking Number 1577/08, 2735/08 on file. Total Time Since New 0.0 Zero hours. Certified airworthy. The maintenance described above has been performed in accordance with the applicable standards of Airworthiness.

HOPE AERO PROPELLER & COMPONENTS INC.

2283 ANSON DRIVE, MISSISSAUGA, ONTARIO, CANADA L5S 1G6
Phone 905-677-8747 Fax 905-677-5935
propellers@hopeaero.ca www.hopeaero.ca

01 DEC 2008

[Signature] 

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

PREVIOUS TOTAL
BROUGHT FORWARD

TOTAL
SINCE NEW

CARRY FORWARD to Top of Next Page

NAME/
SIGNATURELICENCE:
AME or
AMO/ACAN Number
N892DSDate TACH/HOBBS
7/19/2011 264.6

Log Entry

Due to collapse of hangar door on aircraft, installed new MT Propeller PN MTV-12-B/183-59b SN 080742 and new spinner. Refer to WO#G02220 on file at Dillon's Aviation, Inc.

Ladd J Maxson, Jr.
Ladd J Maxson, Jr. For Dillon's Aviation, Inc.
AP3064381IA

Date TACH/HOBBS PSOH AFTT
5/7/2012 297.9 297.9

Prop Entry

Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an airworthy condition and approved for return to service. Refer to WO#G02378 on file at Dillon's Aviation, Inc.

Ladd J Maxson, Jr.
Ladd J Maxson, Jr. For Dillon's Aviation, Inc.
AP3064381IA

Date TACH/HOBBS PSOH AFTT
5/31/2013 329.4 329.4

Prop Entry

Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an airworthy condition and approved for return to service. Refer to WO#G02616 on file at Dillon's Aviation, Inc.

Stacy Clontz
Stacy Clontz For Dillon's Aviation, Inc.
AP3069267IA

Date TACH/HOBBS PSOH AFTT
5/30/2014 359.6 359.6

Prop Entry

Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an airworthy condition and approved for return to service. Refer to WO#G02850 on file at Dillon's Aviation, Inc.

Ladd J Maxson, Jr.
Ladd J Maxson, Jr. For Dillon's Aviation, Inc.
AP3064381IA

Section 4A: Propeller Service and Maintenance Record

DATE / /		TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, REPAIRS, ADJUSTMENTS, MODIFICATIONS
		HOURS	MIN	HOURS	MIN	
BROUGHT FORWARD						
Date	TACH/HOBBS	PSOH	AFTT			
6/1/2015	380.4		380.4			
Prop Entry						
Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an airworthy condition and approved for return to service. Refer to WO#G03085 on file at Dillon's Aviation, Inc.						
Ernest D. Rawls For Dillon's Aviation, Inc. AP238764345IA						
Date	TACH/HOBBS	PSOH	AFTT			
6/17/2016	397.5		397.5			
Prop Entry						
Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an airworthy condition and approved for return to service. Refer to WO#G03359 on file at Dillon's Aviation, Inc.						
Ernest D. Rawls For Dillon's Aviation, Inc. AP238764345IA						
Date	TACH/HOBBS	PSOH	AFTT			
7/20/2017	420.8		420.8			
Prop Entry						
Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an airworthy condition and approved for return to service. Refer to WO#G03641 on file at Dillon's Aviation, Inc.						
Ernest D. Rawls For Dillon's Aviation, Inc. AP238764345IA						
Date	TACH/HOBBS	PSOH	AFTT			
8/10/2018	442.5		442.5			
Prop Entry						
Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an airworthy condition and approved for return to service. Refer to WO#G03920 on file at Dillon's Aviation, Inc.						
Ernest D. Rawls For Dillon's Aviation, Inc. AP238764345IA						
THIS PAGE TOTAL						
PREVIOUS TOTAL BROUGHT FORWARD						
TOTAL SINCE NEW						

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NAME/
SIGNATURELICENCE:
AME or
AMO/ACA

Prop 74197000000000000000 487.1
10/1/2018 483.2 483.2

Prop Date

Inspected in accordance with annual inspection per FAR 43 appendix D. Found to be in an
airworthy condition and approved for return to service. Refer to WCM004244 on file at Eilon's

Christ D. Ruck
Christ D. Ruck For Eilon's Aviation, Inc.
A7238794343A

Total Flight Solutions

450 Airport Road, Salisbury, NC 27549, Tel: 919-497-5511 Ext-2

Date: 08/17/2021 Reg: N8920 Tach: 603.6

Propeller: Serial # 080742 Prop TSN 603.6

I certify that an annual inspection has been completed on this Propeller in accordance with current FAA regulations and MT propeller maintenance manual. Inspected Propeller for condition, dressed minor nicks and scratches. Researched AD's through Biweekly issue 2021-16/17 No AD's due at this time. Operations check found satisfactory propeller returned to service.

Donal Berry
Donal Berry

2685138 1A



3350 AIRPORT LOOP
SALISBURY, NC 28147
OFFICE: 704-431-6862
INFO@SOUTHTECAVIATION.COM

DATE: AUGUST 9, 2022 | MT PROPELLER | MODEL: MTV-128/183-598 | S/N: 080742 | REG: N8920
TACH: 487.1 HRS. TTP: 487.1 HRS.

ANNUAL INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH DIAMOND AIRCRAFT DA40 AMM, INSPECTION CHECKLIST, AND HARTZELL PROPELLER MAINTENANCE MANUAL.

NO AD'S DUE AT THIS TIME.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Timothy D Jordan
TIMOTHY D JORDAN

A&P/A 3264477



3330 AIRPORT LOOP
SALISBURY, NC 28147
OFFICE: 704-431-6862
INFO@SOUTHTECAVIATION.COM

DATE: SEPTEMBER 1, 2023 | MT PROPELLER | MODEL: MTV-12B/183-59b | S/N: 080742 | REG: N892DS
TACH: 500.5 HRS. TTP: 500.5 HRS. TSMOH: N/A

ANNUAL INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH DIAMOND AIRCRAFT DA40 AMM, INSPECTION CHECKLIST, AND HARTZELL PROPELLER MAINTENANCE MANUAL.

CHECKED AD'S THROUGH 2023-18 NO AD'S DUE AT THIS TIME.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

TIMOTHY D JORDAN

A&P/IA 3264477



3330 AIRPORT LOOP
SALISBURY, NC 28147
OFFICE: 704-431-6862
INFO@SOUTHTECAVIATION.COM

DATE: SEPTEMBER 6 2024 | MT PROPELLER | MODEL: MTV-12B/183-59b | S/N: 080742 | REG: N892DS
TACH: 512.3 HRS. TTP: 512.3 HRS. TSMOH: N/A

ANNUAL INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH DIAMOND AIRCRAFT DA40 AMM, INSPECTION CHECKLIST, AND HARTZELL PROPELLER MAINTENANCE MANUAL.

CHECKED AD'S THROUGH 2024-17 NO AD'S DUE AT THIS TIME.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

TIMOTHY D JORDAN

A&P/IA 3264477



3330 AIRPORT LOOP
SALISBURY, NC 28147
OFFICE: 704-431-6862
INFO@SOUTHTECAVIATION.COM

DATE: OCTOBER 21 2025 | MT PROPELLER | MODEL: MTV-12B/183-59b | S/N: 080742 | REG: N892DS
TACH: 516.9 HRS. TTP: 516.9 HRS. TSMOH: N/A

100 HOUR INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH DIAMOND AIRCRAFT DA40 AMM, INSPECTION CHECKLIST, AND HARTZELL PROPELLER MAINTENANCE MANUAL.

CHECKED AD'S THROUGH 2024-17 NO AD'S DUE AT THIS TIME.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

TIMOTHY D JORDAN

A&P/IA 3264477

TOTAL
SINCE NEW