

AIRCRAFT TECHNICAL RECORD

Section 4. PROPELLER LOG

PROPELLER LOG

1. Make: MT-Propeller Entwicklung GmbH
2. Model: MTV-12-D/210-56
3. Specification Number: P25NE Rev. 4
4. Date of Manufacture: April 23, 2024 Date Installed: September 9, 2024
5. Hub Serial Number: 240992
6. Blades:
 - a. Design Number: 210-56
 - b. Blade Serial Numbers:
 - i. : APA-104297
 - ii. : APA-104298
 - iii. : APA-104299
 - iv. :
 - c. Pitch Setting
 - i. Basic:
 - ii. High: 35.0 +/- 1.0
 - iii. Low: 12.5 +/- 0.2
 - iv. Reverse:
 - v.

Section 4A: Propeller Service and Maintenance Record

DATE / /	TIME RUN		TOTAL TIME SINCE OVERHAUL		DESCRIPTION OF WORK PERFORMED: (INSPECTION, REPAIRS, REPLACEMENT)
	HOURS	MIN	HOURS	MIN	
BROUGHT FORWARD	➔				



AMO 161-93

Aircraft Reg: N565RG
Work Order: S0075065

Date: November 4, 2024

	Make	Model	SN		
Airframe	Diamond	DA 50 C	50.C.A.A.065	TSN:	31.1 Hrs.
Engine	Continental	Centurion 3.0	06-01-00118	TSN:	31.1 Hrs.
Prop	MT-Propeller	MTV-12-D/210-56	240992	TSN:	31.1 Hrs.

The following information has been transcribed from the aircraft production records & ferry flight log:

- MT-Propeller model MTV-12-D/210-56 SN: 240992 installed on Aircraft DA 50 C SN: 50.C.A.A.065
- Total propeller time brought forward: 31.1 Hours TSN.
- Next inspection due: 100-hour inspection.
- Next overhaul due: 2000 hours or September 15, 2030.
- Propeller documentation inspected for major mod's and/or STC's incorporated. None Found.
- All applicable Airworthiness Directives, Service Bulletins complied with. See attached report.
- AWD Bi-weekly checked thru 2024-22.

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

Signature: 

ACA: 

Date	TACH/HOBBS	PSOH	AFTT
2/14/2025	93.7		93.7

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 #G05828 on file at Dillon's Aviation, Inc.


William R. Renn For Dillon's Aviation, Inc.
AP3579353IA

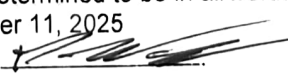
MT-Propeller USA, Inc. 1180 Airport Terminal Drive, DeLand, FL 32724
FAA Approved Repair Station Q4MR908Y
Phone: (386) 736-7762 Fax: (386) 736-7696 E-mail: info@mt-propellerusa.com

Propeller Model: MTV-12-D/210-56
Propeller TSN: Not Provided

S/N: 240992

Repaired propeller in accordance with W/O# 25-495MTMT and Overhaul Manual E-220 Rev70.
Propeller was not disassembled for repair
Year of Manufacture: 2024

I certify this propeller has been repaired and determined to be in airworthy condition at this time. Return to service this date, September 11, 2025

Peter Marshall, Chief Inspector Q4MR908Y 

THIS P.
TOTA

PREVIOUS
BROUGHT I

TOTAL
SINCE NEW

CARRY TOTALS FORWARD to Top of Next Page ➔

MAKE: Diamond
MODEL: DA50RG
S/N: 50.C.A.A.065
REG. NO: 565RG
PROP MODEL: MTV-12-
D/210-56
PROP 1 SN: 240992



**Premier Aircraft Service,
Inc.**
5540 NW 23rd Avenue Hangar 14
Fort Lauderdale, FL 33309

NAME/
SIGNATURE
W/O #: 11150-07-2025
DATE: 09-16-2025
Prop TT: 202.2
Tach: 202.2

LICENCE:
AME or
AMO/ACA

Propeller Entries

- 10 REMOVED AND RE INSTALLED PROPELLER P/N MTV-12-D/210-56 S/N 240992 AFTER REPAIR FROM MT-PROPELLER, UNDER W/O 25-495MT, IAW MT-PROP E-124 MM.

DATE: 09-16-2025

SIGNED:

Cason Herrera
License: A&P 4979290

WORK ORDER: 11150-07-2025
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