

AIRCRAFT TECHNICAL RECORD

Section 4. PROPELLER LOG

PROPELLER LOG

1. Make: MT-Propeller
2. Model: MTV-6-R-C-F/CF194-80
3. Specification Number: EASA P.094
4. Date of Manufacture: April 2019 Date Installed: December 2019
5. Hub Serial Number: 190284
6. Blades:
 - a. Design Number: CF 194-80
 - b. Blade Serial Numbers:
 - i. : AKA-74434
 - ii. : AKA-74435
 - iii. : AKA-74436
 - iv. :
 - c. Pitch Setting
 - i. Basic:
 - ii. High:
 - iii. Low: 11.0 +/- 0.2
 - iv. Reverse:
 - v.



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Section 4A: Propeller Service and Maintenance Record

DATE / /	TIME RUN		TOTAL TIME SINCE OVERHAUL	
	HOURS	MIN	HOURS	MIN
BROUGHT FORWARD				

DESCRIPTION OF WORK PERFORMED:
(INSPECTION, REPAIRS, REPLACEMENT)



DIAMOND AIRCRAFT INC.
D.O.T. APPROVED MAINTENANCE
ORGANIZATION 161-93

Registration: N870A AC Serial Number: 62.133
Airframe Total Time: 27.8 Work Order: SO 072411
Prop RH SN: 190284 Prop RH TT: 27.8

- Propeller MTV-6-R-C-F/CF 194-80, S/N: 190284, installed on Aircraft DA 62 S/N: 62.133, RIGHT
- Total Time Prop brought forward: 27.8 hrs.
- Prop and documentation inspected for Major Mod's and/or STC's incorporated, none found.
- All applicable Airworthiness Directives, Service Bulletins complied with.
- AWD Bi-weekly checked thru 2020-01.
- Next overhaul due at 2400 hrs. OR December 2024, whichever occurs first
- Next inspection due: 100 hr inspection

The Maintenance Described has been performed IAW the Applicable Standard of Airworthiness



Date: JAN 09 2020

PROP MODEL (R):
MTV-6-R-C-F/CF 194-80
PROP S/N (R): 190284
REG. NO: N1MF
WORK ORDER: 0297



Premier Aircraft Service, Inc.

3804 Falcon Way W
Hangar: 18S
Fort Worth, TX 76106
Phone: 562.861.5345

DATE: 4/1/2021
A/C TSN: 246.4
PROP TT (R): 160.6
FLIGHTTIME: 246.4

Right Prop Entries

- Performed 100 Hour Inspection using DA62 AMM as a guide
- SL34-1 Reworked hub, applied Alodine to affected area, and replaced TKS nozzle 15525-03

I certify this propeller has been inspected IAW an Annual Inspection and was determined to be in airworthy condition.

DATE: 4/1/2021

SIGNED:

David Seastead, License: AP3492477 IA

Work Order: 0297

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PROP MODEL (R):
MTV-6-R-C-F/CF 194-80
PROP S/N (R): 190284
REG. NO: N1MF
WORK ORDER: 0568



Premier Aircraft Service, Inc.

3804 Falcon Way W
Hangar: 18S
Fort Worth, TX 76106
Phone: 562.861.5345

DATE: 4/28/2022
A/C TSN: 394.3
PROP TT (R): 308.5
FLIGHTTIME: 394.3

Right Prop Entries

- Performed 100 Hour Inspection using DA62 AMM as a guide

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

DATE: 4/28/2022

SIGNED:

Chad Cox, License: AP3782800 IA

Work Order: 0568

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PROP MODEL (R):
MTV-6-R-C-F/CF194-80
PROP S/N (R): 190284
REG. NO: N1MF
WORK ORDER: 1010



Premier Aircraft Service, Inc.

3804 Falcon Way W
Hangar 18S
Fort Worth, TX 76106
Phone: 562.881.5345

DATE: 12/22/2023
A/C TSN: 554.8
PROP TT (R): 469
FLIGHTTIME: 554.8

Right Prop Entries

- Performed 100 Hour Inspection using DA62 AMM as a guide

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

DATE: 12/22/2023

SIGNED:

David Seastead, License: AP3492477 IA

Work Order: 1010

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PROP MODEL (R):
MTV-6-R-C-F/CF 194/80
PROP S/N (R): 190284
REG NO: N1MF
WORK ORDER: 1010



Premier Aircraft Service, Inc.

3804 Falcon Way W
Hangar 18S
Fort Worth, TX 76106
Phone: 562 881 5345

DATE 12/22/2023
A/C TSN: 554 B
PROP TT (R): 459
FLIGHTTIME 554 B

Right Prop Entries

Performed 100 Hour Inspection using DA62 AMM as a guide

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

DATE 12/22/2023

SIGNED:

David Seastead, License: AP3492477 IA

Work Order: 1010

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PROP MODEL (R):
MTV-6-R-C-F/CF 194/80
PROP S/N (R): 190284
REG. NO: 37ES
WORK ORDER:
10887-11-2024



Premier Aircraft Service, Inc.

5540 NW 23rd Avenue Hangar 14
Fort Lauderdale, FL 33309
Phone: (954) 334-2393

DATE: 12/2/2024
A/C TSN: 610
PROP TT (R): 524
TACH: 610

Right Prop Entries

(5) C/W ANNUAL INSPECTION ON RH PROPELLER IAW 14 CFR PART 43, APPENDIX "D" USING MT-PROP E-124 MM INSPECTION CHECKLIST AS A GUIDE. ADs CHECKED THROUGH CURRENT ON ATP.
(62) DRESSED RH PROP BLADE LEADING EDGE IAW MT-PROP E-124 MM.

I CERTIFY THIS AIRFRAME, ENGINE, OR PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

DATE: 12/2/2024

SIGNED:

JUAN VALENCIA
CRS 9PRR402B

Work Order: 10887-11-2024

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