LH 62.891

AIRCRAFT
TECHNICAL RECORD

Section 4. PROPELLER LOG

AeroTRANSPORT®
www.aerotransport.com

R3.0C

PROPELLER LOG

1. Make: MT-Propeller Entwicklung GmbH
2. Model: ~~MTV-6-C-R-F-12~~ MTV-6-R-C-F/CF194-80
3. Specification Number: P19NE
4. Date of Manufacture: June 2018
5. Hub Serial Number: 180232
6. Blades
   - **(a)** Design No.: _____
   - **(b)** Blade Serial Numbers:
     - **(1)** AJD-70417
     - **(2)** AJD-70418
     - **(3)** AJD-70419
     - **(4)** _____
     - **(5)** _____
   - **(c)** Pitch Settings
     - **(1)** Basic: /
     - **(2)** High: /
     - **(3)** Low: 11°
     - **(4)** ~~Reverse~~ Feather: 80°

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					

Diamond AIRCRAFT

DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE
ORGANIZATION161-93

Registration:	N629MJ	AC Serial Number:	62.091
Airframe Total Time:	31.4	Work Order:	SO 071958
Prop LH SN:	180332	Prop LH TT:	31.4

- Propeller MTV-6-R-C-F/CF 194-80, S/N: 180332, installed on Aircraft DA 62 S/N: **62.091, LEFT**
- Total Time Prop brought forward: 31.4 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 2018-18**
- Next overhaul due at 2400 hrs OR June, 2024 whichever occurs first
- Next inspection due: 100 hr inspection

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

DIAMOND AIRCRAFT INDUSTRIES INC. ACA 01 AMO 161-93

ACA _____ Date: SEP 17 2018

Diamond AIRCRAFT

DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE
ORGANIZATION161-93

Registration:	N629MJ	AC Serial Number:	62.091
Airframe Total Time:	59.1	Work Order:	SO 072007
Engine LH SN:	E4P-C-00183	Engine RH SN:	E4P-C-00184
Engine LH TT:	59.1	Engine RH TT:	59.1
Prop LH SN:	180332	Prop RH SN:	180334
Prop LH TT:	59.1	Prop RH TT:	59.1

- LH Prop blade #3 repaired I.A.W. M.T.SL 32 Rev.3

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

DIAMOND AIRCRAFT INDUSTRIES INC. ACA 02 AMO 161-93

ACA _____ Date: OCT 24 2018

THIS PAGE TOTAL		
PREVIOUS TOTAL BROUGHT FORWARD		
TOTAL SINCE NEW		

CARRY TOTALS FORWARD to Top of Next Page

	NAME/ SIGNATURE	LICENCE: AME or AMO/ACA

Diamond AIRCRAFT

DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE
ORGANIZATION161-93

Registration:	N629MJ	AC Serial Number:	62.091
Airframe Total Time:	96.5	Work Order:	SO 072066
Prop LH SN:	180332	Prop RH SN:	180334
Prop LH TT:	96.5	Prop RH TT:	96.5

- LH Prop 100 hour inspection carried out IAW Mt manual E-124
- FAA AD Bi-weekly check completed. All AD's found complied with.

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

DIAMOND AIRCRAFT INDUSTRIES INC ACA 05 AMO 161-93

ACA _____ Date DEC 1 2 2018

Diamond AIRCRAFT

DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE
ORGANIZATION161-93

Registration	N629MJ	AC Serial Number:	62.091
Airframe Total Time:	188.4	Work Order:	SO 072270
Prop LH SN	180332	Prop LH TT:	188.4

The Following Maintenance was carried out:

- Carried out 100 hr. prop inspection IAW MT AMM e-124 Rev. 63.
- FAA AD Bi-weekly reviewed thru 2019-17.

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

DIAMOND AIRCRAFT INDUSTRIES INC ACA 05 AMO 161-93

ACA _____ Date: AUG 2 9 2019

END.

FlyBoyz Aviation LLC

1213 N Sandusky Rd, Suite B, Sandusky, MI 48471
c:(989) 823-4273 flyboyzaviation@yahoo.com

Tach: **HOBBS:** 302.2 **Work Order:** **Date:** 9/1/2020
Prop TT: 302.20 **TSOH:** **Tail:** N629MJ

erformed **ANNUAL/300hr INSPECTION** on this **L PROPELLER** IAW Diamond DA Maintenance Manual section 5 inspection items & MT Propeller Operation & Installation Manual. Propeller was removed for other maintenance & reinstalled/torqued. *I certify this propeller has been inspected IAW a annual inspection & determined to be in a airworthy condition.*

AD's: none due or apply

Adam Ondrajka *A&P/IA 3531616* Adam J Ondrajka

FlyBoyz Aviation LLC

1213 N Sandusky Rd, Suite B, Sandusky, MI 48471
c:(989) 823-4273 flyboyzaviation@yahoo.com

Tach: \ 376.3 **Work Order:** 2021-3298 **Date:** 7/23/2021
Prop TT: 376.30 **TSOH:** **Tail:** N629MJ

Performed **ANNUAL/300hr INSPECTION** on this **L PROPELLER** IAW Diamond DA Maintenance Manual section 5 inspection items & MT Propeller Operation & Installation Manual. Propeller was removed for other maintenance & reinstalled/torqued. *I certify this propeller has been inspected IAW a annual inspection & determined to be in a airworthy condition.*

Adam Ondrajka *A&P/IA 3531616* Adam J Ondrajka

FlyBoyz Aviation LLC

1213 N Sandusky Rd, Suite B, Sandusky, MI 48471
c:(989) 823-4273 flyboyzaviation@yahoo.com

Tach: HOBBS: 490 **Work Order:** 2022-3218 **Date:** 8/10/2022
Prop TT: 490.00 **TSOH:** **Tail:** N629MJ

Performed **ANNUAL/300hr INSPECTION** on this **L PROPELLER** IAW Diamond DA Maintenance Manual section 5 inspection items & MT Propeller Operation & Installation Manual. *I certify this propeller has been inspected IAW a annual inspection & determined to be in a airworthy condition.*

AD's: none due or apply

Adam Ondrajka *A&P/IA 3531616* Adam J Ondrajka

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					

PTK-10277-09-2024 (12-06-2024) Page 1 / 1

MAKE: Diamond Aircraft Ind
MODEL: DA62
S/N: 62.091
REG. NO: N629MJ
PROP MAKE - L: MT
PROP MODEL - L: MT/MTV-6-R-C-F/CF194-80
PROP 1 SN: 180332

Waterford Aviation, Inc.
6548 Highland Rd
Suite 900
Waterford, MI 48327

W/O #: PTK-10277-09-2024
DATE: 12-06-2024
A/C TT: 735.7
Prop TT - L: 735.7

Propeller - L Entries

- Complete Annual Inspection in scope & detail of FAR 43 App. D using mt-Propeller CMM (E-124) OPERATION AND INSTALLATION MANUAL" 6.2.1 inspection Checklist. Researched AD's thru bi-weekly 2024-24. I certify that this Propeller has been inspected in accordance with an Annual Inspection and has been found to be in Airworthy condition.

DATE: 12-06-2024 SIGNED: Sean Farrelly
IA Number: 3890041

WORK ORDER: PTK-10277-09-2024
Printed by EBIS (EBISCloud.com)

THIS PAGE TOTAL					
PREVIOUS TOTAL BROUGHT FORWARD					
TOTAL SINCE NEW					

CARRY TOTALS FORWARD to Top of Next Page

RH 62.041

AIRCRAFT
TECHNICAL RECORD

Section 4. PROPELLER LOG

aeroTRANSPORT®
www.aerotransport.com

R3.0C

PROPELLER LOG

1. Make: MT-Propeller Entwicklung GmbH
2. Model: MTV-6-R-C-F/CF194-80
3. Specification Number: P19NE
4. Date of Manufacture: June 2018
5. Hub Serial Number: 180334
6. Blades
   - **(a)** Design No.: _____
   - **(b)** Blade Serial Numbers:
     - **(1)** AJD-70423
     - **(2)** AJD-70424
     - **(3)** AJD-70425
     - **(4)** _____
     - **(5)** _____
   - **(c)** Pitch Settings
     - **(1)** Basic: /
     - **(2)** High: /
     - **(3)** Low: 11°
     - **(4)** ~~Reverse~~ Feather: 80°

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					

Diamond AIRCRAFT

DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE ORGANIZATION161-93

Registration:	N629MJ	AC Serial Number:	62.091
Airframe Total Time:	31.4	Work Order:	SO 071958
Prop RH SN:	180334	Prop RH TT:	31.4

- Propeller MTV-6-R-C-F/CF 194-80, S/N: 180334, installed on Aircraft DA 62 S/N: 62.091, RIGHT
- Total Time Prop brought forward: 31.4 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 2018-18
- Next overhaul due at 2400 hrs OR June, 2024 whichever occurs first
- Next inspection due: 100 hr inspection

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

ACA 04 Date SEP 17 2018

Diamond AIRCRAFT

DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE ORGANIZATION161-93

Registration:	N629MJ	AC Serial Number:	62.091
Airframe Total Time:	96.8	Work Order:	SO 072068
Prop LH SN:	180332	Prop RH SN:	180334
Prop LH TT:	96.8	Prop RH TT:	96.8

- RH Prop 100 hour inspection carried out IAW Mt manual E-124
- FAA AD Bi-weekly check completed. All AD's found complied with.

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

ACA 04 Date DEC 12 2018

Diamond AIRCRAFT

DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE ORGANIZATION161-93

Registration:	N629MJ	AC Serial Number:	62.091
Airframe Total Time:	188.4	Work Order:	SO 072370
Prop RH SN:	180334	Prop RH TT:	188.4

The Following Maintenance was carried out:

- Carried out 100 hr. prop inspection IAW MT AMM e-124 Rev. 63.
- FAA AD Bi-weekly reviewed thru 2019-17.

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

ACA 05 Date AUG 29 2019

END.

THIS PAGE TOTAL	
PREVIOUS TOTAL BROUGHT FORWARD	
TOTAL SINCE NEW	

CARRY TOTALS FORWARD to Top of Next Page

NAME/ SIGNATURE	LICENCE: AME or AMO/ACA

FlyBoyz Aviation LLC

1213 N Sandusky Rd, Suite B, Sandusky, MI 48471
c:(989) 823-4273 flyboyzaviation@yahoo.com

Tach: **HOBBS:** 302.2 **Work Order:** **Date:** 9/1/2020
Prop TT: 302.20 **TSOH:** **Tail:** N629MJ

Performed **ANNUAL/300hr INSPECTION** on this **R PROPELLER** IAW Diamond DA Maintenance Manual section 5 inspection items & MT Propeller Operation & Installation Manual. Propeller was removed for other maintenance & reinstalled/torqued. *I certify this propeller has been inspected IAW a annual inspection & determined to be in a airworthy condition.*

Adam Ondrajka *A&P/IA 3531616* Adam J Ondrajka

FlyBoyz Aviation LLC

1213 N Sandusky Rd, Suite B, Sandusky, MI 48471
c:(989) 823-4273 flyboyzaviation@yahoo.com

Tach: **HOBBS:** 376.3 **Work Order:** 2021-3298 **Date:** 7/23/2021
Prop TT: 376.30 **TSOH:** **Tail:** N629MJ

Performed **ANNUAL/300hr INSPECTION** on this **R PROPELLER** IAW Diamond DA Maintenance Manual section 5 inspection items & MT Propeller Operation & Installation Manual. *I certify this propeller has been inspected IAW a annual inspection & determined to be in a airworthy condition.*

AD's: none due or apply

Adam Ondrajka *A&P/IA 3531616* Adam J Ondrajka

FlyBoyz Aviation LLC

1213 N Sandusky Rd, Suite B, Sandusky, MI 48471
c:(989) 823-4273 flyboyzaviation@yahoo.com

Tach: **HOBBS:** 490 **Work Order:** 2022-3218 **Date:** 8/10/2022
Prop TT: 490.00 **TSOH:** **Tail:** N629MJ

Performed **ANNUAL/100hr INSPECTION** on this **R PROPELLER** IAW Diamond DA Maintenance Manual section 5 inspection items & MT Propeller Operation & Installation Manual. *I certify this propeller has been inspected IAW a annual inspection & determined to be in a airworthy condition.*

AD's: none due or apply

Adam Ondrajka *A&P/IA 3531616* Adam J Ondrajka

FlyBoyz Aviation LLC · 3913 S Van Dyke Rd · Marlette, MI 48453 · 989-823-4273

N629MJ **September 16, 2023**
PTT: 784.68 TACH: 623.3

MT Propeller PN: UNDEFINED, SN: P19NE,

1. Complied with Annual inspection/200hr/5yr inspection items on this Engine IAW Diamond DA62 AMM chapter 5 and MT Propeller Operation & Installation Manual ATA 61-20-48. I certify this PROPELLER has been inspected IAW a ANNUAL INSPECTION and was determined to be in airworthy condition.
2. No AD's due or apply at this time.

With respect to the work performed, this propeller has been inspected or repaired IAW FARs and appropriate service manuals and is approved for return to service. Details of work performed are on file with FlyBoyz Aviation LLC under work order: 2023-3295.

Adam Ondrajka A&P/IA 3531616 Adam J Ondrajka

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					

PTK-10277-09-2024 (12-06-2024) Page 1 / 1

MAKE: Diamond Aircraft Ind
MODEL: DA62
S/N 62.091
REG. NO: N629MJ
PROP MAKE - R: MT
PROP MODEL - R: MT/MTV-6-R-C-F/CF194-80
PROP 2 SN: 180334

Waterford Aviation, Inc.
6548 Highland Rd
Suite 900
Waterford, MI 48327

W/O #: PTK-10277-09-2024
DATE: 12-06-2024
A/C TT: 735.7
Prop TT - R: 735.7

Propeller - R Entries

- Complete Annual Inspection in scope & detail of FAR 43 App. D using mt-Propeller CMM (E-124) OPERATION AND INSTALLATION MANUAL" 6.2.1 inspection Checklist. Researched AD's thru bi-weekly 2024-24. I certify that this Propeller has been inspected in accordance with an Annual Inspection and has been found to be in Airworthy condition.

DATE: 12-06-2024 SIGNED:

Sean Farrelly
IA Number: 3890041

WORK ORDER: PTK-10277-09-2024
Printed by EBIS (EBISCloud.com)

THIS PAGE TOTAL		
PREVIOUS TOTAL BROUGHT FORWARD		
TOTAL SINCE NEW		

CARRY TOTALS FORWARD to Top of Next Page