

AIRCRAFT

Log Book No.

1

Nationality and

Constructor DIAMOND AIRCRAFT

Registration Marks

A7-DIA

Type

DA 62

Constructor's No.

62.051

Date of Construction

23-02-2017**ENGINES****PROPELLER(S)**

Type(s)

AUSTRO ENGINE GmbH E4P-C

Type(s)

MTV-6-R-C-F/CF194-80**OPERATOR**

Name and Address

SHK. KHALID BIN ABDULLA MOHD A. RAHMAN AL-THANIP.O. BOX 82973, DOHA, QATAR

Name and Address

Name and Address

Name and Address

[illegible]

The work recorded below has been carried out in accordance with
Particulars of Maintenance and Other Work carried out on the

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date
7

Applicable Requirement for Release to Service	
---	--

8

1	2	3
---	---	---

certified that the above entries have been checked, verified and found satisfactory for the aircraft to be recommended for issue of ~~Navigation~~ Navigation Radio Certificate

(Signature)
(Moukherjee)

1 Date	2 No. of Flights	3 Flight Time		4 Total Since Manufacture		5 Engine Cycles	6 The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the
		Hrs.	Mins.	Hrs.	Mins.		
1 2017	2						
Total of	9	-	-	18	6		
07 MAR	2	0	6	19	2		
09 MAR	1	2	2	21	4		
12 MAR	1	2	0	23	4		
18 MAR	1	1	4	24	8		
21 MAR	2	1	0	25	8		
31 MAR	1	1	4	27	2		
01 APR	1	1	4	28	6		
13 APR	1	0	8	29	4		
15 APR	1	0	8	30	2		
21 APR	1	1	0	31	2		
22 APR	1	0	7	31	9		
26 APR	2	0	5	32	4		
11 MAY	2	6	6	39	0		
12 MAY	2	7	6	46	6		
Total of	28	-	-	46	6		

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service
8

1 2 3 4

1 Date	2 No. of Flights	3 Flight Time		4 Total Since Manufacture		5 Engine Cycles	6 The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the
		Hrs.	Mins.	Hrs.	Mins.		
1 2017	28	-	-	46	6		
Total of							
14 MAY	1	2	8	50	4		
15 MAY	1	2	0	52	4		
18 MAY	1	1	7	54	1		
20 MAY	1	3	0	57	1		
21 MAY	1	3	6	60	7		
22 MAY	1	3	9	64	6		
23 MAY	2	5	7	70	3		
02 JUN	2	1	4	71	7		
28 JUL	2	0	5	72	2		
04 AUG	2	0	8	73	0		
06 OCT	2	0	7	73	7		
26 OCT	1	1	8	75	5		
28 OCT	1	1	8	77	3		
13 DEC	1	0	3	77	6		
Total of	47	-	-	77	6		

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date

Applicable
Requirement
for Release
to Service

8

1 2 3 4

14

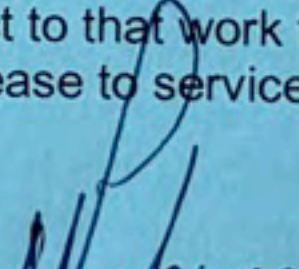
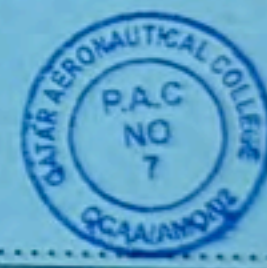
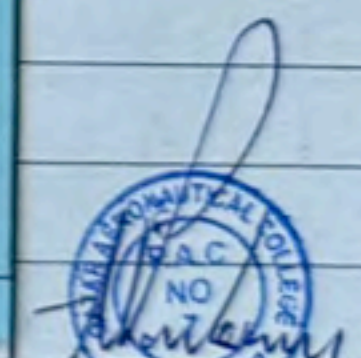
1 Date	2 No. of Flights	3 Flight Time		4 Total Since Manufacture		5 Engine Cycles	6 The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the
		Hrs.	Mins.	Hrs.	Mins.		
1 2017	2						
Total of	47	-	-	77	6		
15 DEC	1	0	1	77	7		
18 DEC	1	0	2	77	9		
05 JAN	3	0	6	78	5		
12 JAN	2	0	8	79	3		
13 JAN	3	0	9	80	2		
17 JAN	1	2	1	82	3		
20 JAN	1	2	0	84	3		
03 FEB	1	1	6	85	9		
07 FEB	3	1	5	87	4		
09 FEB	3	1	1	88	5		
10 FEB	1	0	2	88	7		
22 FEB	1	2	3	91	0		
24 FEB	1	2	3	93	3		
	1			1			
Total of	69	-	-	93	3		

2018 -

PER. QAC J/N: 015687/PR

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft

 Airframe Log Book Certificate		Signature Authority Date	Applicable Requirement for Release to Service
Qatar Aeronautical College		7	8
A/C Type: DA62	A/C Reg: A7-DIA	Ref: 015687PR	
Airframe Hour: 93.3			
Work Carried Out			
1. Annual/200 hour inspection carried out IAW QAC/AMP/DIAMOND/DA62 issue 1 rev. 01 dated 28 February 2017. 2. 100 hour inspection carried out IAW QAC/AMP/DIAMOND/DA62 issue 1 rev. 01 dated 28 February 2017. 3. Battery capacity test carried out and satisfied. 4. Rudder removed for inspection and reinstalled IAW the AMM. 5. Duplicate inspection on Rudder carried out and satisfied. 6. Left-hand and Right-hand ECU battery replaced. Function check carried out and found satisfactory. 7. Left-hand and Right-hand ECU software version VC33_2P_06_21(2016) verified IAW MSB-E4-003/22 and found to be satisfactory.			
Certifies that the work specified, except otherwise specified as carried out in accordance with Qatar Civil Aviation Regulation Part 145 and in respect to that work the aircraft/aircraft component is considered ready for release to service.			
Sign:  Date 14 Mar 2018 Stamp: 			
Issue Date: July 2009, Rev.0		Form 106	
QCAA/CAMO/OT/007		 14 MAR 2018	

15

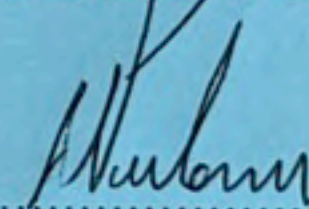
1	2	3		4		5	6
		Hrs.	Mins.	Hrs.	Mins.		
Date	No. of Flights	Flight Time		Total Since Manufacture		Engine Cycles	The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the Aircraft.
Total of	69	-	-	93	3		
22 MAR	1	2	2	95	5		
24 MAR	1	2	3	97	8		RET. QAC J/N: 015732 / PR
04 MAY	2	0	9	98	7		
17 JUN	2	11	3	110	0		
19 JUN	1	3	6	113	6		
21 JUN	1	3	5	117	1		
24 JUN	1	1	3	118	4		
26 JUN	3	4	3	122	7		
27 JUN	1	3	9	126	6		
29 JUN	1	2	3	128	9		
30 JUN	1	2	5	131	4		
01 JUL	2	7	6	139	0		
30 AUG	1	1	9	140	9		
01 SEP	1	1	9	142	2		
Total of	88	-	-	142	8		

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

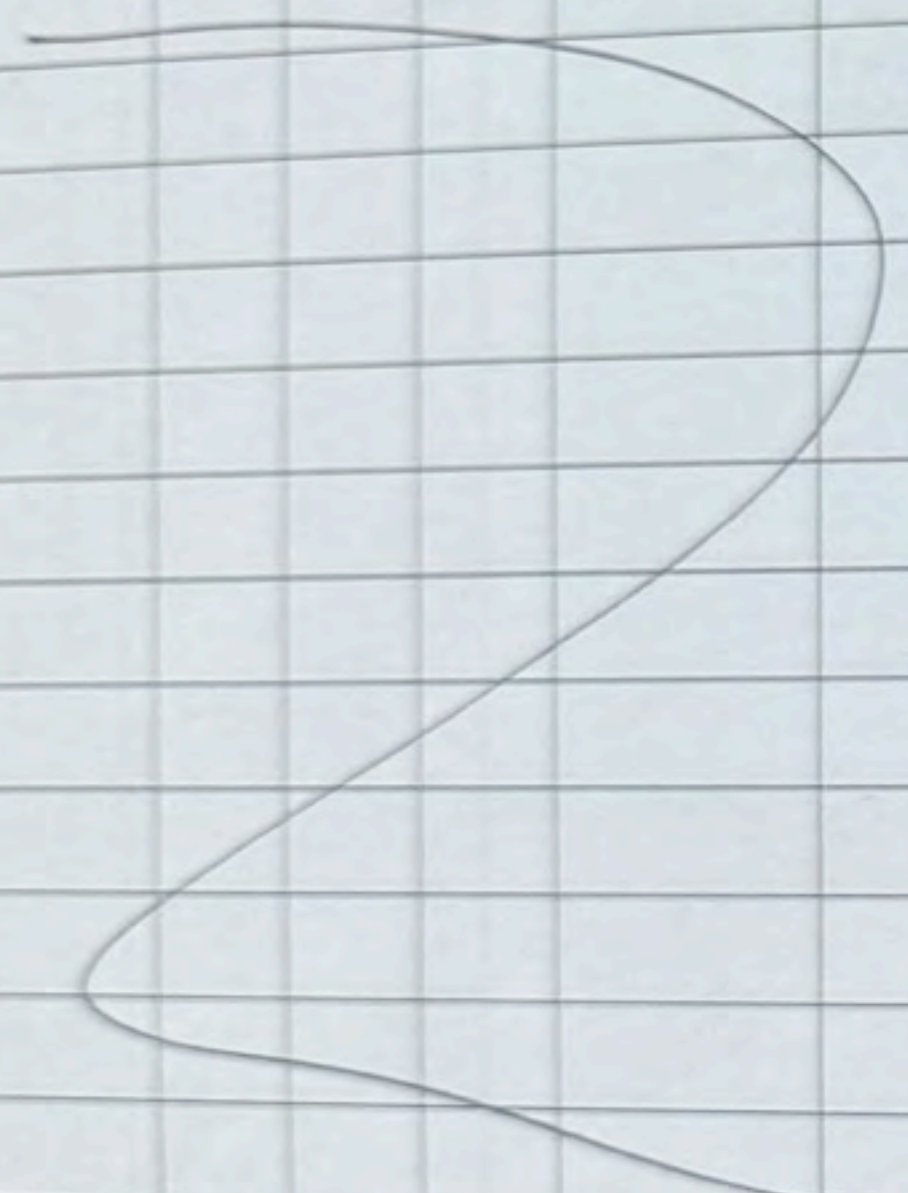
Aircraft.

Signature
Authority
Date

Applicable
Requirement
for Release
to Service

 Airframe Log Book Certificate	
Qatar Aeronautical College	
A/C Type: DA62	A/C Reg: A7-DIA Ref: 015732/PR
Airframe Hour: 97.8	
Work Carried Out	
1. MSB62-020 carried out on middle passenger seat lap safety belts. No rear seat fitted. Seat belts found attached.	
Certifies that the work specified, except otherwise specified as carried out in accordance with Qatar Civil Aviation Regulation Part 145 and in respect to that work the aircraft/aircraft component is considered ready for release to service.	
Sign: 	Date 03 May 2018 Stamp: 
Issue Date: July 2009, Rev.0	

Form 106

Date	No. of Flights	Flight Time		Total Since Manufacture	Engine Cycles	The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the
		Hrs.	Mins.			
1 2018	2					
Total ft.	88	-	-	142	8	
20 DEC	1	2	1	144	9	
22 DEC	1	1	8	146	7	
						
Total of.	90	-	-	146	7	

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date
7

Applicable Requirement for Release to Service	
---	--

8

1	2	3	4
---	---	---	---

[illegible]

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

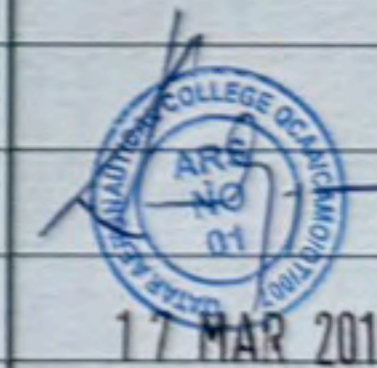
Signature	
Authority	
Date	7

[illegible]

1

1	2	3
---	---	---

THIS IS TO CERTIFY THAT THE FOREGOING
ENTRIES IN THIS LOG BOOK HAVE BEEN
CHECKED, VERIFIED AND FOUND TO BE
SATISFACTORY FOR THE EXTENSION OF THE
AIRCRAFT'S AIRWORTHINESS REVIEW
CERTIFICATE. (FORM 15A) DIA/L77/17



[illegible]

Airframe Log Book Certificate

Qatar Aeronautical College

A/C Type: DA62

A/C Reg: A7-DIA

Ref: 016100/PR

Airframe Hour: 158.8

Work Carried Out

1. Annual/200 hour inspection carried out IAW QAC/AMP/DIAMOND/DA62 issue 1 rev. 01 dated 28 February 2017.
2. 200 hour inspection carried out in conjunction with the Annual inspection.
3. 100 hour inspection carried out in conjunction with the Annual inspection.
4. Mechanical check carried out on Autopilot system IAW DA62 MM 22-10-00.
5. De-ice fluid strainer cleaned IAW DAI MM 30-00-00.
6. Left-hand and Right-hand ECU battery replaced and secured. Function check carried out and found satisfactory.
7. Fire extinguisher inspection carried out IAW Diamond Aircraft Maintenance Manual. Chapter 26-00-00.2A, Chapter 05-10-00.4A and 03-00-00.2
8. First aid kit inspected.
9. Hydraulic fluid replaced IAW AMM 32-20-00. Aeroshell fluid 41.
10. Hydraulic fluid replacement in landing gear dampers carried out IAW DAI AMM 32-10-00.4
11. Left-hand and Right-hand fuel filter replaced IAW DAI AMM 28-20-00.3C. Leak check carried out after installation.
12. 100 hour drain hole inspection carried out IAW DAI AMM 05-25-00.
13. 200 hour drain hole inspection carried out IAW DAI AMM 05-25-00.
14. Left-hand and Right-hand brake linings replaced. Brakes function checked and satisfied.
15. Left-hand and Right-hand Brake caliper shim replaced.
16. EASA AD 2018-0125 carried out. Turbocharger waste gate controller rod fitted with new spring circlip and fail safe bridge IAW DAI MSB-E4-022 on Left-hand and Right-hand Engine.

Certifies that the work specified, except otherwise specified as carried out in accordance with Qatar Civil Aviation Regulation Part 145 and in respect to that work the aircraft/aircraft component is considered ready for release to service.

Sign:..... Date: 11 Apr 2019

Stamp:

Issue Date: June 2015

Rev. 9

Figure 4.96

ase to service.

Signature	
Authority	
Date	

Applicable Requirement for Release to Service	
---	--

1

1	2	3
---	---	---

23

[illegible]

Martin A. Barth
Aircraft
A&P280-493 L

Reg:	N62KZ	WR No.:	Swiss Aviationssupport 117/2019SAAs	Date:	12.Sep.2019
Make:	Diamond Aircraft	Model:	DA62	S/N:	62.051
Tach:	179.2	Flight time:	179:16		
LH Engine:	E4P-C Iss:004	S/N:	E4P-C-00083	TSN:	179.2
RH Engine:	E4P-C Iss:004	S/N:	E4P-C-00092	TSN:	179.2
LH Prop:	MTV-6-R-C-F/CF	S/N:	161282	TSN:	179.2
RH Prop:	MTV-6-R-C-F/CF	S/N:	161285	TSN:	179.2

Complied with:

- Annual inspection performed. i.a.w. FAR 43 appx D and AMM 05-28-00 Maintenance Checklist DA62 100h items including items marked with "" on Airframe, Engines and Propellers.
- 04-00 Airworthiness Limitations:
 - All 4 ECU Backup Batterys replaced.
- 05-00 Component Time Limits:
 - Autopilot Mechanical check performed.
 - Aircraft Main Battery Capacity test performed, 97%.
 - Cleaning of De-Icing Fluid Strainer performed.
 - LPS-function check performed.
 - Pitot-static system leakage test performed.
 - Magnetic compass compensation performed.
 - Transponder and blind altitude encoder system check performed.
- 05-00 Airplane life-Limited Components:
 - First aid kit checked, Exp. Date:02/2021
 - LH & RH Fuel filter element replaced.
 - On all 3 Landing Gear Dampers Hydraulic Fluid replaced.
 - Hydraulic System Hydraulic Fluid replaced.
 - LH & RH Engine Air Filter Elements replaced.
- Part 91:
 - ELT inspection i.a.w §91.207(d)performed.
 - Altimeter system test i.a.w. §91.411(b)(3)
 - COM/NAV system test performed.
- Additional:
 - On LH & RH Engine DAI MSB 62-002 rev.2 "Software for E4P-C Engine" checked. Satis.
 - DAI MSB 62-003 "Software for G1000" checked. Satis.
 - DAI RSB 62-018 "Inspection of rear Rudder Cable Pully" i.a.w. WI-RSB 62-018 performed.
 - Both brake discs and linings replaced.
 - RH PAX and rear Window removed/installed due of loose bonding.
 - On LH & RH Engine front shock mounts replaced due of leak.
- AD's conformity checked with FAA Current AD List and Log books AD Status List for Airframe,Engine and Propeller.
- Additional work info see WH 117/2019SAs and as a part of this Urbeaero WP: N62KZ-260819

I CERTIFY THAT THIS AIRFRAME/ENGINE/PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH SCOPE AND DETAIL OF FAR PART 43D FOR AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. ALL THE WORK SPECIFIED EXCEPT AS OTHERWISE SPECIFIED WAS CARRIED OUT IN ACCORDANCE WITH PART 43 OF THE U.S. FEDERAL REGULATIONS, AND IN RESPECT TO THAT WORK THE AIRCRAFT/AIRCRAFT COMPONENTS IS CONSIDERED READY FOR RELEASE TO SERVICE

Swiss Aviationsupport, Seilerbahnweg 15, CH-7000 Chur

Place:
Airport Wiener-Neustadt (LOAN)

Martin A. Barth
A&P2801493 I.A.

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service	Signature
--	-----------

Signature _____

Applicable
Requirement
for Release
to Service

[illegible]

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.



Reg:	N62KZ		Date:	14 Nov.2019
Make:	Diamond Aircraft	Model:	DA62	S/N: 62.051
Tach:	179.2	Flight time:	179:16	
LH Engine:	E4P-C Iss:004	S/N:	E4P-C-00083	TSN: 179.2
RH Engine:	E4P-C Iss:004	S/N:	E4P-C-00092	TSN: 179.2
LH Prop:	MTV-6-R-C-F/CF	S/N:	161282	TSN: 179.2
RH Prop:	MTV-6-R-C-F/CF	S/N:	161285	TSN: 179.2

Complied with:

- Annual inspection i.a.w. FAR 43 appx D check list performed.
- 04-00 Airworthiness Limitations items checked, all item in limit.
- AD's conformity checked with FAA Current AD List and Log books AD Status List for Airframe, Engine and Propeller. AD's considered till Biweekly 2019-23.

I CERTIFY THAT THIS AIRFRAME/ENGINE/PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH SCOPE AND DETAIL OF FAR PART 43D FOR A ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. ALL THE WORK SPECIFIED EXCEPT AS OTHERWISE SPECIFIED WAS CARRIED OUT IN ACCORDANCE WITH PART 43 OF THE U.S.FEDERAL REGULATIONS, AND IN RESPECT TO THAT WORK THE AIRCRAFT/ AIRCRAFT COMPONENTS IS CONSIDERED READY FOR RELEASE TO SERVICE

Swiss Aviationsupport, Seilerbahnweg 15, CH-7000 Chur

Place:
Airport Wiener-Neustadt (LOAN)

Martin A. Barth
A&P2801493 I.A.

I have found this aircraft, Diamond Aircraft Industries GmbH DA 62, sn 62.051, N62KZ, meets the requirements for the certificate requested and have issued a US Standard Airworthiness Certificate, dated 14 November 2019. Next insp due: as per Ch 4 & Ch 5

Patrick J Healy 211964409

As per FAR 91.409e & f.(3) the Diamond Aircraft MM Ch 4 & Ch 5, Rev 1, dated 03 Oct 2016, has been selected as the Inspection Program for Diamond Aircraft Industries GmbH DA 62, sn 62.051, N62KZ, on 14 Nov 2019

Marcelo Merwald - agent for owner

Signature
Authority
Date

Applicable Requirement for Release to Service	
---	--

8

1	2	3	4
---	---	---	---

Martin A.
Barth
MR27801493 LA

[illegible]

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date
7

Applicable Requirement for Release to Service	
---	--

8				
1	2	3	4	

MAKE: Diamond
MODEL: DA-62
S/N: 62.051
REG. NO: 82KZ
WORK ORDER:
8705-12-2019



Premier Aircraft Service, Inc.
5540 NW 23rd Avenue Hanger 14
Fort Lauderdale, FL 33309
Phone: (954) 334-2393

DATE: 12/5/2019
A/C TSN: 216.7
TACH: 216.7

Airframe Entries

- Airframe Entries**
- (2) ADJUSTED NLG UP POSITION MICROSWITCH IAW DA62 CH 32-60. CYCLED LNG GEARS. OPS CHECKED GOOD.
- (3) INSTALLED MAIN BATTERY CHARGER MINDER KIT BM-AIK2A IAW KIT INSTALLATION INSTRUCTIONS. OPS CHECKED GOOD.
- (5) SERVICED OXYGEN BOTTLE IAW DA62 MM CH 35-10.
- (7) REPAIRED NLG GROUND STRAP IAW AC43.13-1B CH 11.

DATE: 12/5/2019

SIGNED:

EMMANUEL VICIOSO
CRS 9PRR402B

Work Order: 8705-12-2019

Printed by EBis 3 (datcomedia.com)

[illegible]

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date
7

Applicable Requirement for Release to Service	
---	--

31

Annual Inspection - Airframe:

Inspected ELT IAW FAR 91.207 and found to be in a satisfactory condition.
Serviced hydraulic fluid, oxygen, tires, and lubricated airframe. Re-packed all wheel bearings.

Performed the following maintenance. Removed and replaced:

- 1 Performed autopilot check with satisfactory results
- 2 Performed magnetic compass check with satisfactory results
- 3 Inspected De-ice fluid strainer and found to be clean
- 4 ECU back up batteries P/N LC-1R27R2P1 (X4) NEXT DUE: 11/2021
- 5 Main battery P/N RG24-15 S/N 41059337 NEXT INSPECTION DUE: 02/2021
- 6 LH M/LG folding stay hook FWD snap ring P/N DIN471-102P
- 7 Starter relay P/N 2-1616921-3 S/N OFF; CU-92213 S/N CN: CW-13879
- 8 Middle row LH seatbelt Assy P/N 5-02-BJ5736
- 9 Rebuilt RH caliper with o-rings (X2) P/N M834611-1-222
- 10 Nose wheel bearings (X2) P/N 13889-20629
- 11 Replaced rudder lower bonding strap
- 12 Updated LH and RH engine ECU software to current version E4FCT_00_VC33_2P_06_24

All work done IAW DA-62 AMM. Ground ran and ops checked ok. I certify that this Airframe has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition at this time.

This aircraft is approved for return to service. All AD's have been checked through **Biweekly 2020-22**

Pierce W. Smith

A&P/A 3873447

11/7/2020

N62KZ
AIRCRAFT MODEL: DA-62
AIRCRAFT S/N: 62.051

AIRCRAFT TOTAL TIME:	300.2
LH ENGINE TT:	300.2
LH ENGINE TSMOH:	300.2
LH PROP TT:	300.2
LH PROP TSMOH:	300.2

TACH TIME:	300.2
RH ENGINE TT:	300.2
RH ENGINE TSM:	300.2
RH PROP TT:	300.2
RH PROP TSMCH:	300.2

Diamond
AIRCRAFT

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

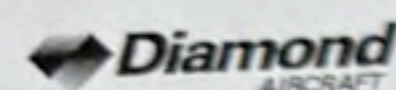
Aircraft.

Signature
Authority
Date
7

Applicable Requirement for Release to Service	
---	--

8

Date	No. of Flights	Flight Time	Total Since Manufacture
------	----------------	-------------	-------------------------



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

Registration: N62KZ
Airframe Total Time: 393.3
Engine LH SN: E4P-C-00063
Engine RH TT: 393.3
Prop LH SN: 161282
Prop RH TT: 393.3

The Following Scheduled Maintenance Was Performed:

- 200 hour Annual inspection completed IAW DA62 AMM 7.02.25 Rev.1 Ch.5.
- 100 hour inspection carried out on LH/RH engines IAW Austro MM E4.08.04 Rev. 30 Ch. 5 and DA62 AMM 7.02.25 Rev.1 Ch.5
- 100 hour inspection carried out on LH/RH propellers IAW MT MM E-124 Rev.67.
- LH/RH engine oil and filter replaced. Engines serviced with 7 L aeroshell diesel ultra.
- Annual autopilot mechanical check carried out. Found serviceable.
- EECU backup batteries replaced with new. Installed Qty 4 PN: NP7-12.
- Annual battery capacitance check carried out. Found serviceable.
- De-ice fluid strainer removed, cleaned, reinstalled.
- TKS LPS function check carried out. Found serviceable.
- LH/RH engine fuel filters replaced.
- Annual ELT inspection Carried out IAW Kennad SL S1840501-25-05 and 14 CFR 91.207. ELT PN: S1840501-01 SN: LX1100400697 found serviceable. Battery Replacement Due March 2023.

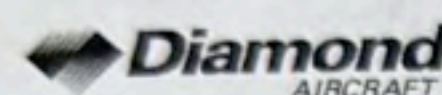
The Following Out Of Phase Tasks Were Completed:

- Removed Oxygen bottle PN: 4110-122-03-11 SN: 10989 for 5 year hydrostatic pressure test and regulator overhaul.
- 3 year brake fluid replacement carried out. Next Due November 2024.
- NLG/MLG damper hydraulic fluid replaced. Next Due November 2023.
- Hydraulic power pack fluid replaced. Next Due November 2023.
- LH/RH engine V-Ribbed belts replaced with new. Next Due November 2026.
- LH/RH induction air filters replaced with new. Next Due 593.3 hrs AFTT.
- Pilot static system and altimetry devices have been inspected and tested IAW

Continued...

Engine Cycles

The work recorded below has been carried out in accordance with



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

Registration: N62KZ
Airframe Total Time: 393.3
AC Serial Number: 62.051
Work Order: SO073199

- 24 month requirements of FAR 91.411, FAR 91.413, FAR 43 app. E & F
 - Standby Attitude Module PN: MD302 SN: FIG-11323
 - GDC 72 PN: 011-03734-00 SN: 45S003389
 - GTX 345R PN: 010-01217-01 SN: 3EH029947
- Fuselage to center section seal repaired as required.
- LH HPP removed, sealing face cleaned and o-ring replaced. HPP reinstalled.
- Replaced LH/RH engine start switches PN: AV24LC404
- PAX door weather strip replaced with new.
- LH wing AFT fuel vent line rubber extension replaced with new.
- Pitch/roll offset and magnetometer calibration carried out following completion of avionics upgrades.
- Repaired flap position light diode assembly at P2201 connector.
- Vertical tail LP strap zip tie bases re-secured.
- LH MLG door coupling bar replaced.
- Pilot RAM mount PN: RAP-B-238U replaced.
- Flood light switch PN: KSU5021R24 replaced and 4 pin connector installed.
- Engine cowling fire paint replaced with high heat resin IAW Diamond SI62-019. Heat shields and placards replaced as required to facilitate repair.
- LH/RH engine injector covers PN: E4A-53-000-101 replaced.
- Replaced LH/RH turbo charger intake hoses PN: DS-HA2-75-0380-30-45 IAW Diamond SI62-010/3.
- Replaced lift detector connector and all pins.
- LH exhaust rubber damper replaced.
- Minor damage on LH prop blade #2 trailing edge repaired IAW MT SL 32 Rev.4
- Aux fuel quantity placards replaced with new.
- LH aux fuel tank filler neck loose. Reinstalled filler neck IAW Dwg: D67-2814-11-00_01.
- All brake linings replaced with new.
- Gearbox filter housing o-rings replaced with new.
- Replaced pitot static port filter.

Continued...

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Applicable Requirement



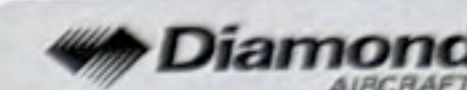
DIAMOND AIRCRAFT IND.
D.O.T. APPROVED MAINTENANCE
ORGANIZATION161-93

Registration: N62KZ
Airframe Total Time: 393.3
AC Serial Number: 62.051
Work Order: SO073199

W&B's and AD's:

- Austro MSB-E4-026 Rev.1 complied with on LH/RH engines. Bonding straps installed at this time.
- Austro MSB-E4-029 Rev.1 complied with on LH/RH engines. Restrictors installed at this time.
- Austro MSB-E4-028 Rev. 3 found N/A by engine SN's.
- Austro MSB-E4-035 Rev. 2 found N/A by engine SN's
- Diamond MSB62-003/6 complied with at this time. NXI Phase II system software currently installed: V2056.12.
- Diamond MSB62-028/1 complied with at this time. New baggage net installed.
- Diamond MSB62-027/1 complied with at this time. Static port orientation adjusted.
- Diamond MSB62-026 complied with at this time. Bonding straps installed on LH/RH engine mounts.
- Diamond MSB62-038 found N/A by aircraft SN.
- Diamond MSB62-037/1 found N/A by aircraft SN.
- Diamond MSB62-035 found N/A by aircraft SN.
- Diamond MSB62-031 found N/A by aircraft SN.
- Diamond MSB62-030/1 found N/A by aircraft SN.
- Diamond MSB62-029 found N/A by aircraft SN.
- Diamond MSB62-036/2 found PCW. New AFM installed.
- Diamond RSB62-019 complied with at this time. RH TKS nozzle replaced. LH & RH TKS nozzles secured IAW WI-RSB-62-019.
- Diamond OSB62-033/1 complied with at this time. Garmin GTX 345R installed IAW WI-OSB-62-033 Rev.1 and configured for registration "N62KZ". AFM equipment list updated as required.
- Diamond OSB62-017 and OSB62-025 Rev.1 complied with at this time. NXI Phase II installed IAW WI-OSB-62-017 Rev.1 and WI-OSB-62-025 Rev.3. AFM equipment list updated as required.
- Additional details for GTX 345 and NXI Phase II installation can be found on FAA form 337 dated November 23, 2021.
- FAA AD 2020-14-07 found N/A by engine time and no windmilling restarts.
- FAA AD 2020-15-05 found N/A, AFM Temp Rev. previously incorporated into AFM.
- FAA AD 2020-22-14 (EASA AD 2018-0125, Austro MSB-E4-022 Rev.5) Found PCW.

Continued...



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

Registration: N62KZ
Airframe Total Time: 393.3
AC Serial Number: 62.051
Work Order: SO073199

- FAA AD 2021-24-10 (Austro MSB-E4-030 Rev. 4) found N/A by engine SN.
- FAA AD 2021-09-04 Superseded by AD 2021-24-10.
- FAA AD 2021-22-20 (EASA AD 2021-0203 R1, Austro MSB-E4-034 Rev.4) found N/A by engine SN's.
- FAA AD 2021-17-01 (Austro MSB-E4-031 Rev. 2) found N/A by engine SN's.
- FAA BI-weekly AD's Checked thru 2021-23.

compass swing carried out:

62.051						
For	to	000	090	180	270	360
Star	250	020	050	080	110	140
For	5	210	240	270	300	330
Star	180	210	240	270	300	330
23-Nov-21						

- Aircraft weighed following avionics upgrade. NOTE: Oxygen bottle removed. New aircraft W&B report printed and inserted into AFM CH.6.

- Current Empty Weight = 1682.37 kg OR 3709.0 lbs
- Current Empty C of G = 2.41 m OR 94.82 in
- Max Ramp Weight = 2300 kg OR 5070.6 lbs
- Current Useful Load = 617.63 kg OR 1361.0 lbs

Dual Inspections carried out on affected flight and engine controls as applicable to the scope of work.



Date: NOV 23 2021

The Maintenance Described has been performed IAW the Applicable Standards of Airworthiness.



Date: NOV 23 2021

END.

[illegible]

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.	Applicable Requirement
---	------------------------



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

Registration:	N62KZ
Airframe Total Time:	394.5
Engine LH SN:	E4P-C-00083
Engine LH TT:	394.5
Prop LH SN:	161282
Prop LH TT:	394.5

AC Serial Number: 62.051
Work Order: SO073199
Engine RH SN: E4P-C-00092
Engine RH TT: 394.5
Prop RH SN: 161285
Prop RH TT: 394.5

The Following Maintenance Was Performed:

- LH/RH ailerons adjusted up 1 turn at short rod aft rod end.
- Replaced XPDR coupler PN: 70-2040.
- Sealed LH/RH position light lenses.
- LH EECU DTC code 1e13 "fuel pressure operating range" cleared. LH HPP FPS connector removed, cleaned, reinstalled. Engine ground runs carried out. Found serviceable.
- LH coolant level adjusted as required.

Dual Inspections carried out on all affected flight and engine controls as applicable to the scope of work.

ACA

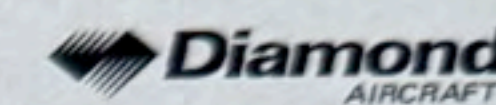
Date: NOV 26 2021

The Maintenance Described has been performed IAW the Applicable Standards of Alloworthiness.

ACA

Date: NOV 26 2021

END.



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

Registration:	N62KZ
Airframe Total Time:	395.5
Engine LH SN:	E4P-C-00083
Engine LH TT:	395.5
Prop LH SN:	161282
Prop LH TT:	395.5

AC Serial Number:	62.051
Work Order:	SO073199
Engine RH SN:	E4P-C-00092
Engine RH TT:	395.5
Prop RH SN:	161285
Prop RH TT:	395.5

The Following Maintenance Was Performed:

- RH aileron adjusted up $\frac{1}{2}$ turn at short rod aft rod end.
- Diode installed in DME suppression line 34512A22.

Dual Inspections carried out on all affected flight controls as applicable to the scope of work.

AC

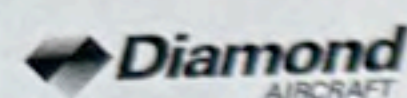
Date: NOV 30 2021

The Maintenance Described has been performed IAW the Applicable Standards of
Airworthiness.

AC

Date: NOV 30 2021

END



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

Registration: N62KZ
Airframe Total Time: 395.5
Engine LH SN: E4P-C-00083
Engine LH TT: 396.3
Prop LH SN: 161282
Prop LH TT: 396.3

AC Serial Number: 62.051
Work Order: SC073199
Engine RH SN: E4P-C-00092
Engine RH TT: 396.3
Prop RH SN: 161285
Prop RH TT: 396.3

The Following Maintenance Was Performed:

- MSB-E4-034 and MSB-E4-035 superseded by MSB-E4-036. MSB-E4-036 not applicable by engine cylinder head part number and high pressure pump serial number
- FAA AD 2021-22-20 not applicable by engine cylinder head part number and high pressure pump serial number
- FAA AD 2021-24-10 not applicable by engine serial number
- RH engine rubber exhaust isolation mount replaced with new P/N: 597205
- Paint repair carried out on RH fuselage side surface and lower LH rudder surface. Negligible effect on aircraft weight and balance.

The Maintenance Described has been performed IAW the Applicable Standards of Airworthiness.

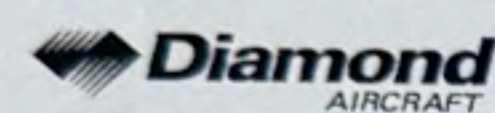


Date: DEC 08 2021

Engine
ables

The work recorded below has been carried out in accordance with
Particulars of Maintenance and Other Work carried out on the

6



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

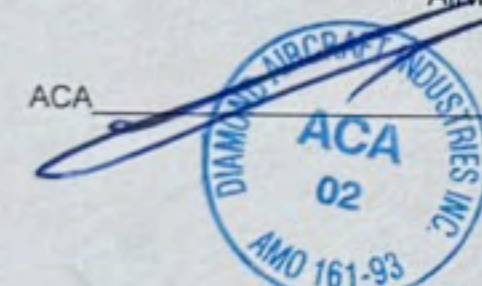
Registration: N62KZ
Airframe Total Time: 398.1
Engine LH SN: E4P-C-00083
Engine LH TT: 398.1
Prop LH SN: 161282
Prop LH TT: 398.1

AC Serial Number: 62.051
Work Order: SO073199
Engine RH SN: E4P-C-00092
Engine RH TT: 398.1
Prop RH SN: 161285
Prop RH TT: 398.1

The Following Maintenance Was Performed:

- RH main landing gear tire replaced with new P/N: 606C86-6
S/N ON: 13080153
S/N OFF: 60752413
- LH and RH oil quick drain plugs replaced with new
- Hydraulic power pack accumulator pressure adjusted to within limits IAW AMM chapter 29-10-00
- Databases updated to North America

The Maintenance Described has been performed IAW the Applicable Standards of Airworthiness.



Date: DEC 09 2021

Total of:

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date

Applicable
Requirement
for Release
to Service

7

8

1 2 3 4



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

Registration: N62KZ
Airframe Total Time: 402.2
Engine LH SN: E4P-C-00083
Engine LH TT: 402.2
Prop LH SN: 161282
Prop LH TT: 402.2

AC Serial Number: 62.051
Work Order: SO073199
Engine RH SN: E4P-C-00092
Engine RH TT: 402.2
Prop RH SN: 161285
Prop RH TT: 402.2

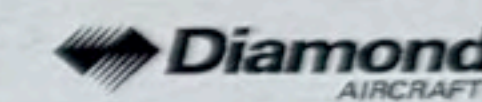
The Following Maintenance Was Performed:

- LH and RH injector cover air-oil separator drain pipe o-ring replaced with new P/N: OR_7.8x3.2-ACM70

The Maintenance Described has been performed IAW the Applicable Standards of Airworthiness.



Date: DEC 13 2021



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

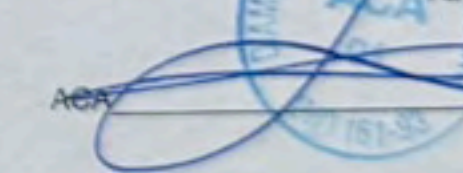
Registration: N62KZ
Airframe Total Time: 403.4
Engine LH SN: E4P-C-00083
Engine LH TT: 403.4
Prop LH SN: 161282
Prop LH TT: 403.4

AC Serial Number: 62.051
Work Order: SO073199
Engine RH SN: E4P-C-00092
Engine RH TT: 403.4
Prop RH SN: 161285
Prop RH TT: 403.4

The Following Maintenance Was Performed:

- Oxygen bottle and regulator installed -after overhaul and re-cert, see Form Tracking Number: RS12212021-01
- Next re-cert due: 12/2026.
- Weight and Balance Amended:
New Empty Weight: 3722.76 Lbs
New Empty Arm: 94.587 in
New Empty Moment: 352126.32 in-lbs
New Useful Load: 1347.84 lbs

The Maintenance Described has been performed IAW the Applicable Standards of Airworthiness.



Date: Dec 29/21

Date	No. of Flights	Flight Time		Total Since Manufacture		Engine Cycles	The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the
		Hrs	Mins	Hrs	Mins		
1	2	3	4	5	6		
Low Aviation Services LLC 500 Aviation Way B5 Peachtree City, Georgia 30269 ETER699D LOG ID# 3042 22-February-2022 WO# 52832/1 REF# 52832 N62KZ S/N 62.051 DIAMOND DA62							
Pg 1 / 1							
SERVICE OXYGEN BOTTLE. IN REFERENCE TO DIAMOND DA 62 MM.							
MAINTENANCE RELEASE / RETURN TO SERVICE CRS# ETER699D							
THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE							
INSPECTOR / AUTHORIZED SIGNATURE		ETER699D CERTIFICATE #		2/22/2022 DATE			
N62KZ		S/N 62.051		Date		Tach Time 461.6 A/C TSN	
				9/9/2022		Engine TSN Engine TSO	
R&R Rudder IAW DA 62 AMM 55-40-00 for repair and balance by RMZ aviation P/N 2RZR007C.							
Donald Willingham 3620970 A/P							
Total of							

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
Authority
Date
7

Applicable
Requirement
for Release
to Service
8



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

DATE: DECEMBER 5, 2022 | DIAMOND DA62 | S/N: 62.051 | REG: N62KZ
TACH: 481.2HRS. TTAF: 481.2 HRS.

ANNUAL/ 200 HOUR INSPECTION COMPLETED THIS DATE IN ACCORDANCE WITH DIAMOND AIRCRAFT INDUSTRIES GMBH DA62 AIRPLANE MAINTENANCE MANUAL.

CHECKED AD'S THROUGH 2022-25

TESTED ELT IN ACCORDANCE WITH CFR 91.207(d). ELT BATTERY **EXP: MARCH 2023**
REPLACED ECU BACKUP BATTERIES, P/N:(LC-P127R2P). **EXP: DECEMBER 2023**

-REPLACED LEFT WHEEL INNER BEARING.
-REPLACED STEP PADS.

I CERTIFY THAT THIS AIRCRAFT 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

Date	No. of Flights	Flight Time	Total Since Manufacture	Engine Cycles	The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the										
1	2	N62KZ	S/N 62.051	Date 1/16/2023	Tach Time 889.1 Engine TSN A/C TSN Engine TSO										
R & R Pilot Switch with new pn KZACHAAAA opps check Satisfactory.															
Donald Willingham <i>[Signature]</i> 3620970 A/P															
<table border="1"> <tr> <td>12/6/2023</td> <td>DA-62</td> <td>N62KZ</td> <td>X</td> <td>A/C S/N: 62.051</td> </tr> <tr> <td>Tach Time</td> <td>623.6</td> <td>A/C TSN: 623.6</td> <td></td> <td></td> </tr> </table>						12/6/2023	DA-62	N62KZ	X	A/C S/N: 62.051	Tach Time	623.6	A/C TSN: 623.6		
12/6/2023	DA-62	N62KZ	X	A/C S/N: 62.051											
Tach Time	623.6	A/C TSN: 623.6													
Opened all inspection panels. Lubed landing gear, flight controls and greased wheel bearings. Replaced ELT battery w/ Kit Bat 200, P/N: S1840510-01; S/N: TM0000296703 (next due 2030). Replaced ECU backup batteries (4) w/ P/N: NP7-12; S/N: RC2306274. De-fueled, removed, and reinstalled left wing to remove fuel probes P/N: D60-2817-14-00-1 & D60-2817-13-00-1. Installed new fuel probes P/N: D60-2817-14-00; S/N: RC2302838 & P/N: D64-2817-3-00; S/N: RC2304518. All AD's checked through Biweekly 2023-25. I certify the Airframe, Engine, Propeller or appliance indicated above (X) has been inspected in accordance with current FAR 43 App D Annual Inspection and found to be, or was rendered to be in an airworthy condition. Donald Willingham <i>[Signature]</i> IA 3620970 AP 12/6/2023															

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is
Aircraft.

Date: 12/11/23 Reg. No. N62KZ

I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY FAR 43, APPENDIX E, HAVE BEEN PERFORMED AND COMPLY WITH FAR 43, APPENDIX E.

MODEL GARMIN ADC MODEL MD-302 MODEL
LH S/N 454003389 RH S/N N/A LH S/N
DATE 12/11/23 WO # 13700 DATE
SIGNED *[Signature]*

PRECISION AVIONICS SPECIALIST, R/S PAOR392K 219 SKY HARBOR WAY, C

I CERTIFY THAT THE TRANSPONDER TEST REQUIRED BY FAR 91.413 HAS BEEN PERFORMED AND COMPLIES WITH FAR 43, APPENDIX F.

MODEL GTX-345 MODEL
#1 S/N 3EH029947 #2 S/N
DATE 12/11/23 WO # 13700
SIGNED *[Signature]*

PRECISION AVIONICS SPECIALIST, R/S PAOR392K 219 SKY HARBOR WAY, C

ALTITUDE	SCALE ERROR	FRICTION ERROR	HYSTERESIS
-1000	0		
0	0		
1000	0		
1500	0		
2000	0		
3000	+5		
4000	+5		
5000	+5		
6000	+10		
8000	+10		
10000	+10		
12000	+20		
14000	+20		
15000	+20		
16000	+20		
18000	+30		
20000	+30		
22000			
25000			
30000			
35000			
40000			
45000			
50000			

Garmin ADC
AFTER EFFECT 147
CASE LEAK 20FT
HYSTERESIS
ALTITUDE UP READING DOWN READING
10000 +10 +11
5000 +10 +11
BARO. SCALE ERROR
28.10 -122
28.50 -134
29.00 -146
29.50 -158
29.92 0
30.50 +53
30.90 +82
30.99 +86
ALTIMETER SERIAL NO. N/A
DATE TESTED 12/11/23
MECHANIC *[Signature]*
INSPECTOR *[Signature]*

Tested in compliance with Appendix E, Part 43, F.A.A. Regulations, 29 July 1965.
Calibrated to 20000 ft.
Precision Avionics Specialist
219 Sky Harbor Way • Griffin, Georgia 30224
Phone (770) 946-8555
F.A.A. Repair Station #PAOR392K
FORM NO. 008

1	2	3		4		5	6
		Hrs.	Mins.	Hrs.	Mins.		
Date	No. of Flights	Flight Time		Total Since Manufacture		Engine Cycles	The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the Aircraft.
10-2-24		750	5				Installed new LH & RH tailpipe vibration isolator mounts pin 597205. Also work on DA62A-MM. (Another 0 7605-01 p 3492010)
Total of							

LOGBOOK ENTRY:
 DATE: April 16, 2025 A/C TYPE: Diamond ACTT: 800.5
 REG# N62KZ MODEL 62

PERFORMED PITOT / STATIC LEAK CHECK FOR PILOT AND COPILOT SIDES AND FOUND SATISFACTORY.

Mark B. Alicandro
 MARK B. ALICANDRO
 FOR
 TROPIC RADIO INC.
 2695 NW 56TH ST. HANGER 53-A FT. LAUDERDALE, FL. 33309
 TEL # 954-776-4030 FAA C.R.S. # RZ4R510M W.O. # 41625

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.

Aircraft.

Signature
 Authority
 Date

Applicable
 Requirement
 for Release
 to Service

8

1 2 3 4

MAKE: Diamond
 MODEL: DA-62
 S/N: 62.051
 REG. NO: 62KZ



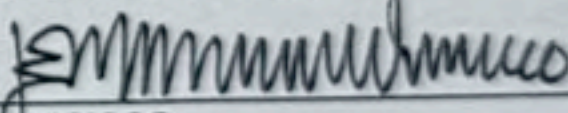
Premier Aircraft Service,
 Inc.
 5540 NW 23rd Avenue Hangar 14
 Fort Lauderdale, FL 33309

W/O #: 10958-02-2025
 DATE: 04-17-2025
 Airframe TT: 800.5
 Tach: 800.5

Airframe Entries

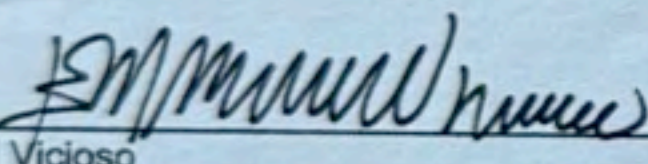
- 3 C/W ANNUAL INSPECTION ON THIS AIRFRAME IAW 14 CFR PART 43, APPENDIX "D" USING DA62 MM CH 5 INSPECTION CHECKLIST AS A GUIDE. C/W FAR 91.207 D ELT INSPECTION AND FUNCTIONAL CHECK. ELT BATTERY EXPIRATION DATE: 03/2030. ADS CHECKED THROUGH CURRENT ON ATP.
- 9 C/W AD 2024-07-03 HORIZONTAL STAB CONNECTING BOLT TORQUE INSPECTION IAW MSB-62-052
- 10 C/W ICA SAM MD302 STBY INSTRUMENT INSPECTION IAW DOC. 9017782. FIRMWARE UPDATED TO VER 1.1.3.
P/N: 6420302-1 S/N: F16-11323.
- 11 C/W 1 YR A/C SYSTEM LEAK TEST IAW DIAMOND DA62 MM CH:21-50-00. OPS AND LEAK CHECKED GOOD.
- 13 C/W 1 YR AUTOPILOT MECHANICAL CHECK IAW DA62 MM CH: 22-10-00. NO DEFECTS FOUND AT THIS TIME.
- 14 REPLACED MAIN BATTERY WITH NEW P/N: RG24-15 S/N: 41410534 IAW DA62 MM CH 24-31.
- 15 C/W 1 YR DE-ICE FLUID STRAINER CLEANING IAW 30-00-00
- 16 C/W 1 YR MAGNETIC COMPASS SWING. PERFORMED MAGNETIC COMPASS CALIBRATION IAW AC43-215 AND DA62 MM CH 34-20. PROVIDED COMPASS CARD.
- 17 C/W 1 YR ECU BACKUP BATTERIES REPLACEMENT. INSTALLED NEW BATTERIES P/N:NP7-12 IAW DA62 MM CH 24-30-00.
- 18 C/W 2 YR DEICE LP SWITCH CHECK. OPS CHECK GOOD ALL WORK PERFORMED IAW DIAMOND DA62 MM CH 30-00-00
- 19 C/W 2 YR REPLACEMENT OF HYDRAULIC FLUID IN LNG GEAR DAMPERS. SERVICED WITH AEROSHELL

Date	No. of Flights	Flight Time	Total Since Manufacture	Engine Cycles	The work recorded below has been carried out in accordance with Particulars of Maintenance and Other Work carried out on the
1	2				41 AND NITROGEN IAW DA62MM CH 32-20-00 AND 32-10-00
Total bf.					20 C/W 2 YR REPLACEMENT OF HYDRAULIC FLUID IN LNG GEAR POWER PACK RESERVOIR IAW DA62 MM CH 29-10-00
					21 C/W 3 YR BRAKE FLUID REPLACEMENT IAW DA62 MM CH: 32-40.
					22 C/W 4 YR BONDING SYSTEM TEST ALL WORK PERFORMED IAW DIAMOND DA62 MM CH 51-80-00.
					23 C/W 5 YR AILERON SHORT PUSH RODS BORESCOPIC INSP. NO DEFECTS FOUND
					24 C/W 5 YR FLAP SHORT PUSH RODS BORESCOPIC INSP. NO DEFECTS FOUND
					25 C/W 5 YR AUTOPILOT SERVOS CLUTCH TORQUE CHECK. ROLL SERVO CLUTCH S/N: 28K007109, CLUTCH SLIPPAGE SET TO 45 IN LB YAW SERVO CLUTCH S/N: 28K007108, CLUTCH SLIPPAGE SET TO 90 IN LB PITCH SERVO CLUTCH S/N: 28K007097, CLUTCH SLIPPAGE SET TO 61 IN LB TRIM SERVO CLUTCH S/N: 28K007143, CLUTCH SLIPPAGE SET TO 51 IN LB USING FIXTURE P/N T10-00110-01 AND TORQUE WRENCH S/N: 810687, CALIBRATED DATE 6/14/2024 . WORK DONE IAW GSM86 MANUAL 190-00303-72 REV.Y AND DA62 MM CH 22-10-00. GROUND OPERATIONAL CHECKED GOOD.
					32 C/W 8 YR REPLACEMENT OF RH AND LH FUEL TANK INTERCONNECT HOSES. REPLACED ALL INTERCONNECT HOSES WITH NEW P/N D4D-2817-10-70_01 AND NEW VENT LINES. PERFORMED LEAK CHECK, GOOD AT THIS TIME. WORK DONE IAW DA62 MM CH 28-10-00.
					33 C/W 200 HR ENGINES AIR FILTER REPLACEMENT ON RH AND LH ENGINE WITH NEW P/N: RU-1620 IAW DA62 MM CH: 71-60.
					34 C/W 300 HR ALTERNATOR BRUSHES INSPECTION ON LH ENGINE. REPLACED BRUSHES WITH NEW P/N E4A-91-410-000 IAW AUSTRO E4-08-04 MM CH 24-30-00. OPS CHECKED GOOD.
					35 C/W 300 HR ALTERNATOR BRUSHES INSPECTION ON LH ENGINE. REPLACED BRUSHES WITH NEW P/N E4A-91-410-000 IAW AUSTRO E4-08-04 MM CH 24-30-00. OPS CHECKED GOOD.
					42 C/W MSB 62-051 REPLACEMENT OF THE MAIN LANDING GEAR AND NOSE LANDING GEAR RETAINING RINGS IAW DA62 MM CH:32.
					43 C/W MSB 62-042 RUDDER RIB HOLE SIZE CORRECTION. HOLES MEASURED BEYOND SPECS. INSTALLED BUSHINGS P/N BU6-8-6-0100-C.
Total cf.					

the applicable repair		Aircraft.		ce.		Applicable Requirement for Release to Service	
48	REPLACED SECOND ALTERNATOR BRUSHES ASSY WITH NEW P/N: LU-3045BS IAW HARTZELL MANUAL ES1031 REV B. PERFORMED ENGINE RUN UP. OPS CHECKED GOOD.						
49	REPLACED LEFT WING INBD FUEL QTY PROBE WITH NEW P/N: D64-2817-13-00-ASY IAW DA62 MM CH: 28-40-00. OPS CHECKED GOOD.						
50	UPDATED SAM 302 P/N: 6420302-1 S/N: F16-11323 SOFTWARE VERSION TO 1.1.3 IAW MID CONTINENT MM 90177822 REV N. OPS AND LEAK CHECKED GOOD						
53	REPLACED NOSE LANDING GEAR BONDING STRAP THROUGH FIREWALL AS REQUIRED.						
54	REPLACED HARDWARE ON SHIMMY DAMPENER IAW DA62 MM CH 32-20-00						
55	REPLACED HARDWARE ON UPPER NLG STEERING BRACE IAW DA62 MM CH 32-20-00.						
56	REPLACED LEFT AND RIGHT NOSE CARGO DOOR GAS STRUTS WITH NEW P/N D60-5231-52-00 IAW DA62 MM CH 52-30-00						
57	INSTALLED NEW RH AND LH WING FUEL QTY PLACARDS P/N:D67-1127-20-32 AND D67-1127-20-31_01 IAW DA62 MM CH: 11						
59	ADJUSTED AUTOPILOT PITCH BRIDLE CABLE TENSION WITHIN LIMITS IAW DA62 AMM CH: 22-10. OPS CHECKED GOOD.						
60	ADJUSTED RUDDER CABLE TENSION TO BE WITHIN LIMITS IAW DA62 MM CH: 27-20. OPS CHECKED GOOD.						
61	REPLACED RUDDER TRIM AFT COUPLING BOLTS WITH NEW P/N: LN9037-05020 AND P/N: LN9037-M5X24 IAW DA62MM CH: 27-21.						
75	REPLACED SECOND ALTERNATOR BELT WITH NEW P/N: ISO4184XPZL987 IAW DA62 MM CH 61-10-00.						
79	REPLACED LIGHTNING DIVERTER STRIP WITH NEW P/N: LDS10-01-64-1-OV-02-AW IAW DA62 MM CH 34-43-00						
82	FOUND ON MFD CONNECTOR PIN #59 BENT. REPAIRED PIN WITH NEW. WORK DONE IAW AC43.13-1B. OPS CHECKED GOOD.						
86	REPLACED LH AND RH BRAKE LININGS WITH NEW P/N: 066-15500 IAW DA62 MM CH: 32-40.						
87	REPLACED LH BRAKE DISC WITH NEW P/N: 164-25700 IAW CLEVELAND MM AWBCMM0001-18 SECTION 300.						
88	REPLACED RH BRAKE DISC WITH NEW P/N: 164-25700 IAW AWBCMM0001-18 SECTION 300 AND DA62MM CH: 32-40-00.						
89	REPLACED LEFT AND RIGHT FORWARD SHOCK MOUNTS ON LEFT ENGINE IAW DA 62 MM CH 71-00-00						
I CERTIFY THIS AIRFRAME, ENGINE, OR PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.							
DATE: 04-17-2025		SIGNED: 		WORK ORDER: 10958-02-2025			
		EMMANUEL VICIOSO		Printed by EBIS (EBIScloud.com)			
		CRS 9PRR 02B					

Date	No. of Flight	Flight Time	Total Time	Engine	Remarks
					MAKE: Diamond MODEL: DA-62 S/N: 62.051 REG. NO: 62KZ Premier Aircraft Service, Inc. 5540 NW 23rd Avenue Hangar 14 Fort Lauderdale, FL 33309 W/O #: 10958-02-2025 DATE: 04-17-2025 Airframe TT: 800.5 Tach: 800.5 Signature: WORK ORDER: 10958-02-2025 Printed by EBIS (EBISCloud.com)
Airframe Entries 12 C/W ELT TEST AND INSPECTION IAW FAR 91.207-D, PAR 1-2-3-4 ON ELT P/N: S1840501-01 S/N: LX1100400697. FOUND SATISFACTORY. ELT BATTERY DUE DATE: 03/2030 HEX ID: ADC64926559FB11					
DATE: 04-17-2025 SIGNED: WORK ORDER: 10958-02-2025 JUAN VALENCIA Printed by EBIS (EBISCloud.com) CRS 9PRR402B					
MAKE: Diamond MODEL: DA-62 S/N: 62.051 REG. NO: 62KZ Premier Aircraft Service, Inc. 5540 NW 23rd Avenue Hangar 14 Fort Lauderdale, FL 33309 W/O #: 10958-02-2025 DATE: 04-21-2025 Airframe TT: 801.0 Tach: 801.0 Signature: WORK ORDER: 10958-02-2025 Printed by EBIS (EBISCloud.com)					
Airframe Entries 91 POST MAINTENANCE OPERATIONAL FLIGHT PERFORMED BY _KAMDEN BENEDICT, RATED PILOT CERTIFICATE #4381691_ PER 14 CFR 91.407. 93 COMPLIED WITH DIAMOND G1000NXI MSB-62-003 REV.9 PHASE3 SOFTWARE UPDATE 006-B3787-05 I/A/W GARMIN G1000NXI LINE MM 190-02631-00. ENABLED G1000 OPTIONS ESP AND GWX70. GROUND OP CHECK NORMAL NO FAULTS NOTED.					
DATE: 04-21-2025 SIGNED: WORK ORDER: 10958-02-2025 EMMANUEL VICIOSO Printed by EBIS (EBISCloud.com) CRS 9PRR402B					
Total of:					

the applicable requirement annotated in Column 8 and in that respect the aircraft/equipment is considered fit for release to service.					Applicable Requirement for Release to Service
Aircraft	Signature Authority	Date	7	8	9
MAKE: Diamond MODEL: DA-62 S/N: 62.051 REG. NO: 62KZ Premier Aircraft Service, Inc. 5540 NW 23rd Avenue Hangar 14 Fort Lauderdale, FL 33309 W/O #: 11058-05-2025 DATE: 05-06-2025 Airframe TT: 810.0 Tach: 810.0 Signature: WORK ORDER: 11058-05-2025 Printed by EBIS (EBISCloud.com)					
Entries 2 REMOVED SAM 302 P/N 6420302-1 S/N F16-11323 AND INSTALLED OVERHAULED SAM 302 P/N 6420302-1 S/N G18-10012. IAW MID CONTINENT MANUAL # 9017782. OPS AND LEAK CHECKED GOOD.					
DATE: 05-06-2025 SIGNED: WORK ORDER: 11058-05-2025 Emmanuel Vicioso Printed by EBIS (EBISCloud.com) CRS: # 9PRR402B					
MAKE: Diamond MODEL: DA-62 S/N: 62.051 REG. NO: 62KZ Premier Aircraft Service, Inc. 5540 NW 23rd Avenue Hangar 14 Fort Lauderdale, FL 33309 W/O #: 11103-06-2025 DATE: 06-13-2025 Airframe TT: 820.4 Tach: 820.4 Signature: WORK ORDER: 11103-06-2025 Printed by EBIS (EBISCloud.com)					
Airframe Entries 2 REMOVED RH PROPELLER GOVERNOR P/N P-877-16 S/N 16G6 19HG/9/16. INSTALLED NEW GOVERNOR P/N P-877-16 S/N 25G331KH 4/25 IAW DA62 MM CH 61-20-00. ENGINE GROUND RUN OPS CHECK/ LEAK CHECK GOOD. COLLECTED ENGINE OIL SAMPLE.					
DATE: 06-13-2025 SIGNED: WORK ORDER: 11103-06-2025 Emmanuel Vicioso Printed by EBIS (EBISCloud.com) CRS: # 9PRR402B					

Date	No. of Flights	Flight Time		Total Since Manufacture	Engine Cycles	The work recorded below has been carried out in accordance with
		3	4			Particulars of Maintenance and Other Work carried out on the
1	2	Hrs.	Mins.	Hrs.	Mins.	5
Total bf.						6
MAKE: Diamond MODEL: DA-62 S/N: 62.051 REG. NO: 62KZ  Premier Aircraft Service, Inc. CRS: # 9PRR402B 5540 NW 23rd Avenue Hangar 14 Fort Lauderdale, FL 33309 W/O #: 11103-06-2025 DATE: 07-07-2025 Airframe TT: 820.7 Tach: 820.7						
Airframe Entries						
5	REPLACED RH BRAKE CALIPER O-RINGS WITH NEW P/N: MS28775-222 AND BLED THE SYSTEM IAW DA62 MM CH:32-40-00 AND CLEVELAND MM # AWBCMM0001-18. OPS AND LEAK CHECKED GOOD.					
6	REPLACED LH AND RH BRAKE LININGS WITH NEW P/N:066-15500 IAW DA62 MM CH:32-40-00 AND CLEVELAND MM # AWBCMM0001-18. OPS CHECKED GOOD.					
7	REPLACED NLG STEERING CONNECTING ROD WITH NEW PN: D67-3223-03-00 IAW DA62 MM CH: 32-20-00.					
DATE: 07-07-2025 SIGNED:  Emmanuel Vicoso CRS: # 9PRR402B WORK ORDER: 11103-06-2025 Printed by EBIS (EBISCloud.com)						

[illegible]

THE MANDATORY REQUIREMENTS LISTED BELOW ARE NOT APPLICABLE TO THIS AIRCRAFT

[illegible][illegible]

NOTE: These entries do not constitute a Certificate of Release to Service.
* In Column 8, include an abbreviated company name, sufficient to identify origin.