

AIRCRAFT S/N:
62.C095

AIRCRAFT TECHNICAL RECORD

N535LA

REGISTRATION

*Aero*TRANSPORT® Logbooks
www.aerotransport.com

Date: 9/5/2025	Tail #: N535LA	Hours: TT: 96.4 Tach: 96.4
Airframe: Diamond DA62	S/N: 62.C095	Hours: TTE: 96.4 Tach: 96.4
Right Engine: Austro E4P	S/N: E4P-C-06546	Hours: TTE: 96.4 Tach: 96.4
Left Engine: Austro E4P	S/N: E4P-C-06540	Hours: TTP: 96.4 Tach: 96.4
Left Propeller: MT MTV-6	S/N: 241930	Hours: TTP: 96.4 Tach: 96.4
Right Propeller: MT MTV-6	S/N: 241934	

Airframe: Diamond DA62

AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
2023-22-18 01/19/24 Airframe	Baggage Net Buckles	N/A	N/A PART NOT INSTALLED.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2024-07-03 04/24/24 Airframe	Horizontal Stabilizer Attachment Bolts		N/A BY AIRCRAFT SERIAL NUMBER.			TIMOTHY D JORDAN A&P/IA 3264477

Right Engine: Austro E4P

AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
2018-07-16 Engine	Superseded By 20-22-14	N/A	N/A BY DATE OF MANUFACTOR.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2018-18-02 Engine	Superseded By 20-15-05	N/A	TIMING CHAIN N/A, NO WINDMILL RESTART REPORTED. PARAGRAPH G (4) ACOMPLISHED AT MANUFACTURE.		TIMING CHAIN DUE AT ANY WINDMILL RESTART, INJECTORS DUE AT 900 HOURS TIS.	TIMOTHY D JORDAN A&P/IA 3264477
2020-14-07 08/25/20 Engine	Timing Chain Wear/ Fuel Injector Failure	N/A	TIMING CHAIN N/A, NO WINDMILL RESTART REPORTED. INJECTORS DUE AT 900 HOURS TIS.	Yes	TIMING CHAIN DUE AT ANY WINDMILL RESTART, INJECTORS DUE AT 900 HOURS TIS.	TIMOTHY D JORDAN A&P/IA 3264477
2020-15-05 08/31/20 Engine	Engine Timing Chain	N/A	COMPLIED WITH AT MANUFACTURE.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2020-22-14 12/10/20 Engine	Turbocharger Waste Gate Control Rod	N/A	N/A BY DATE OF MANUFACTOR.	Yes* (Terminating Action)	N/A	TIMOTHY D JORDAN A&P/IA 3264477
2021-09-04 Engine	Superseded By 21-24-10	N/A	N/A BY DATE OF MANUFACTOR.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2021-17-01 08/23/21 Engine	Oil Pump Replacement	N/A	N/A BY DATE OF MANUFACTOR.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2021-22-20 Engine	Superseded By 22-03-03	N/A	Superseded By 22-03-03		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2021-24-10 12/27/21 Engine	Engine Lubrication System	N/A	N/A BY DATE OF MANUFACTOR.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2022-03-03 02/14/22 Engine	High Pressure Pump Driving Gear	N/A	N/A BY DATE OF MANUFACTOR.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2023-20-03 Engine	Superseded By 2025-02-12	N/A	Superseded By 2025-02-12		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2024-05-01 03/11/24 Engine	Inner Main Bearing Cap Screws	N/A	N/A by Serial No.		N/A	TIMOTHY D JORDAN A&P/IA 3264477
2024-19-10 10/09/24 Engine		09/05/2025 TACH: 96.4 HRS.	C/W AD2024-19-10 USING AUSTRO MSB-E4-043/2. NO DEFECTS NOTED.		TACH: 146.4 HRS	TIMOTHY D JORDAN A&P/IA 3264477
2025-02-12 04/01/25 Engine	Piston Manufacturing Deviations	N/A	N/A by Serial No.	Yes* (Terminating Action)	N/A	TIMOTHY D JORDAN A&P/IA 3264477

Left Engine: Austro E4P

AD# Eff Date Category	Subject	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
2018-07-16 Engine	Superseded By 20-22-14	N/A	N/A BY DATE OF MANUFACTOR.		N/A	TIMOTHY D JORDAN A&P/IA 3264477

MODIFICATION STATUS
Mandatory Change Notes - MAM

 A/C S/N: 62.C095 Date Printed: 1/27/2025		
AM Number	Release Note Title	Incorporated
MAM62-1121	Alternate Material for Carpet Floor Mats	✓
MAM62-1122	Minor I Batch, Avionics & Electrical - 03/23	✓
MAM62-1124	Disconnection of ANR Power from Standard Mic	✓
MAM62-1129	Alternate Intercooler Core	✓
MAM62-1130/b	Introduction of Additional Inspection of Center Wing Spar B	✓
MAM62-1131	Headset Hangers	✓
MAM62-1132/a	Improvements to A-Spar Footwell and Carpet	✓
MAM62-1133	Introduction of AMM Temporary Revision AMM-TR_62-1133	✓
MAM62-1135	Fuel System Limitations	✓
MAM62-1139/a	Replacement of LED Strip	✓
MAM62-1140	Minor I Batch, Avionics & Electrical - 01/24	✓
MAM62-1141	Minor I Batch, Systems & Powerplant - 01/24	✓
MAM62-1144	Separated Overhead Lighting	✓
MAM62-1151	Door Locking Plate Shim	✓
MAM62-1154/a	Alternative Bowdon Cable for DA 62 Emergency Gear Release	✓
Insert rows above only		

MODIFICATION STATUS
Optional Change Notes - OAM

 A/C S/N: 62.C095 Date Printed: 1/15/2025		
AM Number	Release Note Title	Incorporated
OAM62-001/g	Aux Fuel Tank Installation	✓
OAM62-002/j	TKS System Installation (non FIKI)	✓
OAM62-003/b	(FIKI) Flight into known icing	✓
OAM62-004/g	Oxygen System	✓
OAM62-005/f	RACC 2 Installation	✓
OAM62-006/g	Additional Alternator	✓
OAM62-007/a	Becker ADF 3500 Installation	
OAM62-008	DME Installation	
OAM62-009/a	Garmin GWX 70 Installation	
OAM62-011/b	Avidyne TAS 600 Series Installation	
OAM62-012	Garmin Chart View	
OAM62-013/a	Garmin Synthetic Vision	✓
OAM62-014	Garmin Electronic Stability and Protection (ESP)	✓
OAM62-015	Garmin GSR 56 Installation	
OAM62-017/a	USB Charging Ports	✓
OAM62-018/b	MTOM Reduction to 1999kg	
OAM62-019/i	7-Seat Configuration	✓
OAM62-020	Middle Armrest	
OAM62-021/b	Wx-500 Stormscope Installation	
OAM62-022/b	Sun Visors	✓
OAM62-023	Provision for hot weather operation for DA 62	
OAM62-025/c	Removable RH Control Stick	
OAM62-026/e	Additional 6-pin Headset Connectors	✓
OAM62-027/a	USB Charging Port for PAX I Row	✓
OAM62-028	Lightweight Oxygen Bottle	
OAM62-029/b	Larger Headrest	
OAM62-030/a	Removal of Propeller Unfeathering System	
OAM62-031	Installation of Armrest with integrated Key-Pad	✓
OAM62-032	Seat Cover with integrated wedge	
OAM62-033	Tablet Mount on A-Column	
OAM62-034	Provisions for 7-Seated Configuration	
OAM62-035/a	Debris Fuselage Ice Protection Pads	✓
OAM62-036	Seat Extension with integrated wedge	
OAM62-037/b	Electrically heated static port	✓
OAM62-038	On Top Exhaust	
OAM62-040/a	Center Fuselage Multipurpose Hole	
OAM62-041	Reinforcements as Provisions for Antenna	

Form ME-45-P

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MODIFICATION STATUS
Optional Change Notes - OAM

 A/C S/N: 62.C095 Date Printed: 1/15/2025		
AM Number	Release Note Title	Incorporated
OAM62-042	Mission Com/Audio/Video Provisions	
OAM62-044	Batwing Mounting Provisions	
OAM62-047	MPP Interior	
OAM62-048/b	Additional Alternator for RH Engine	
OAM62-049	Seatbelt Extension	
OAM62-052/a	AUX Window on Passenger Door	
OAM62-060/d	Larger Fuel Cooler	
OAM62-063	Engine Master Guard	
OAM62-064	Provision for Customized Sunshades	
OAM62-066	Installation of Bell Stop - 62.049	
OAM62-067	Retrofit of TAS and WX500	
OAM62-1000/b	Overhead lights installation, 7- Seater Option	✓
OAM62-1001/a	Garmin GDL 69A SXM Datalink Receiver	✓
OAM62-1002/b	28V Power Outlet Option	
OAM62-1003/c	Provision for ferry tank (blanked fuel line from AUX -TANK to Ferry tank)	
OAM62-1004/b	Garmin GTX 345R Transponder	✓
OAM62-1005	Removal and Installation of Center Wing	
OAM62-1006	Partial Implementation of MAM_62-273	
OAM62-1010/b	Improved Lightning Protection Installation	
OAM62-1013/b	5-Seater Sport Interior	
OAM62-1014	Hot weather Cowling with Additional Alternator	
OAM62-1015/b	7-Seater Sport Interior	
OAM62-1016	Garmin GWX 75 Weather Radar	✓
OAM62-1018	Flight Stream 510 Feature	✓
OAM62-1019/a	Avidyne TAS600A Series Installation on the DA 62	
OAM62-1027/e	Elevator Mass Balance with Improved Clearance	
OAM62-1029	Garmin GWX 70/75/8000 Weather Radar Provisions	
OAM62-1030/a	Additional Exterior Paint Colour-1955C Pantone Bordeaux	
Insert rows above only		

Form ME-45-P

Page 2 of 2

MODIFICATION STATUS
Change Notes - NAM



A/C S/N: 62.C095

Date Printed: 1/15/2025

AM Number	Release Note Title	Applicable
NAM62-001	Operation in Austria	
NAM62-002	Operation in Germany	
NAM62-004/b	Operation in UK	
NAM62-005	Operation in France	
NAM62-007/c	Operation in USA	✓
NAM62-009	Operation in Canada	
NAM62-012/b	Operation in Australia	
NAM62-018	Operation in New Zealand	
NAM62-021	Operation in Thailand	
NAM62-022	Operation in China	
NAM62-023/g	Operation in Brazil	
NAM62-024/b	Operation in India	
NAM62-025/c	Operation in Mexico	
NAM62-027/a	Operation in the United Arab Emirates	
NAM62-033/a	Operation in Qatar	
NAM62-036/a	Operation in Israel	
NAM62-050/b	Operation in the Republic of Turkey	
NAM62-051	Operation in Ethiopia	
NAM62-055	Operation in Taiwan	
NAM62-059	Operation in Saudi Arabia	
NAM62-068/c	Operation in the European Union Including Iceland, Norway and Switzerland	
NAM62-071	Operation in Pakistan	
NAM62-072/b	Operation in Guernsey	
NAM62-073/a	Operation in Canada	
NAM62-075	Operation in Isle of Man	
NAM62-077	Operations in Nepal	
NAM62-079	Operation in San Marino	
NAM62-080	Operation in Paraguay	
NAM62-083	Operation in Lao	

Form ME-45-O

Page 1 of 1

OROLIA S.A.S

I DES CINQ CHEMINS

56520 GUIDEL

FRANCE

FAX : +33 2 97 65 06 42

TEL.: +33 2 97 02 49 00

E-MAIL: manageyourbeacon@kannad.com

Format Flag:Short |25 |0
Protocol Flag:.....User|26 |1
Country code:.....366 UNITED STATES|27-36|0101101110
Protocol Code:.....User Aviation|37-39|001
Aircraft Registration Marking: N535LA|40-81|100100100110000001...
ELT Number:.....0|82-83|00
Aux. Radio Device:.....121.5 MHz|84-85|01
Emergency Code Flag:.....National Use|107 |0
Activation code:.....Automatic|108 |1

Full Message:

FF FE 2F 56 E3 24 C0 A0 0D 3C 0C 20 6A 10

15 Hex ID:

ADC64981401A781

15 Hex ID Checksum: 6A8D2

Identification protocol:T/N

Identification number: N535LA

Carrier type:Aircraft

Registration:N535LA

Carrier's name:LIFESTYLE AVIATION

Description:1725 E INTERNATIONAL DRIVE, SUITE 100, MORRISVILLE, NC, USA
27560

PHONE NUMBER: 1-406-359-1669

Model:ELT KANNAD 406

Version:AF

Cospas Sarsat Number (CSN):478833

CSN number date :15/04/2024

Last programming date:22/01/2025

AIRCRAFT REG. : N535LA

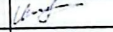
AIRCRAFT S/N: C095

DATE: JAN/22/2025



AIRCRAFT TECHNICAL RECORD

Section 1. AIRFRAME LOG

		RECORDABLE CONCESSION REPORT		1.3. NCR in DAI-System: NCR24-4446	1.4. NCR REV: A
1. DOCUMENT IDENTIFICATION		1.1. Manufacturer: DAIC	1.2. Manufacturer Ref. No.: 24-4446	1.5. Sheet 1 of 2	
2. IDENTIFICATION OF PRODUCT EFFECTED					
2.1. Type of product/program: DA62		2.2. Part number: DA62 AIRCRAFT		2.3. Part Description: DA62-DAIC	
2.4. Drawing No. / Revision: D64-2140-10-00X02 REV A		2.5. Part serial / batch / lot number 62.C095- 10000		2.6. Assy serial number: 62.C095	
2.7. Product number (A/C Nr.): 62.C095		2.8. Quantity.: 1		2.9. Work/Purchase order number: 62.C095- 10000	
3. DESCRIPTION OF NON-CONFORMANCE			4. DISPOSITION OF CONCESSION BY THE DESIGN HOLDER (DH)		
3.1. Detailed description ("should be" and "is"): LH cabin heat exchanger does not align with "C" cowl flange (D67-7116-13-00X08) Zone D,4. With cabin heat exchanger housing pushed as far fwd as possible and C cowl installed with existing camlocs approx. 2mm gap fwd side of heat exchanger.			4.1 Classification: Minor ☒ Major Repair, Compliance documents attached ☐		
			4.2 Decision: Concession accepted (use as is) ☐ Concession accepted after repair ☒ Concession rejected ☐		
			4.3. Limitations imposed on the part: ☒ NO ☐ Yes: see Instructions for Continuous Airworthiness in Block 8.		
5. NON-CONFORMANCE RESOLUTION:		-Fabricate an additional ISOVAL 11 adapter plate to match the cabin heat exchanger inlet to the cowling. -Bond with material per DM-S-02-00004, CLASS 7 TYPE 2 GRADE 1. -Cure until handleable. -Trim FWD leading edge of H.E duct to match shape.			
6. SIGNATURES					
6.1. Originator	6.2. QA MRB	6.3. Engineering	6.4. ENG MRB	6.5. Airworthiness	
Function	Preparing of concession	Approval	Technical Evaluation	Approval	Airworthiness Evaluation
Name:	O. Bhatta	O. Bhatta	I. Kubrak	I. Kubrak	T. Maksoud
Signature:					
Date: dd/mm/yy	03-Jan-2025	03-Jan-2025	03-Jan-2025	03-Jan-2025	07-Jan-2025
7. CLOSING & DISTRIBUTION BY QA		☐ OoA (original) ☐ Customer Support ☐ Originator ☐ PL-COMPOSITE ☒ Final Assembly ☐ QSL-PMS ☐ Austro Engine ☒ other: Customer (attached to AC logbook)			
Name:	O. Bhatta				
Signature:					
Date: dd/mm/yy	07-Jan-2025				

Form Q-189A

	RECORDABLE CONCESSION REPORT		1.3. NCR in DAI-System: NCR24-4446	1.4. NCR REV: A
			1.2. Manufacturer Ref. No.: 24-4446	1.5. Sheet 2 of 2
8. INSTRUCTIONS FOR CONTINUED AIRWORTHINESS FOR CONCESSIONS				
8.1. Special Spare Part Required ☐ No ☒ Yes → Specify:			D67-2146-00-00X01 with adaptor bonded onto air inlet according to repair instructions in Block 5.	
8.2. Additional Inspections Required At: ☒ No ☐ Yes → Specify:			Action:	
8.3. Instructions in AFM Affected ☒ No ☐ Yes → Specify:	Chpt:	Page:	Is:	To be replaced with:
8.4. Instructions in AMM Affected ☒ No ☐ Yes → Specify:	Chpt:	Page:	Is:	To be replaced with:

Form Q-189A

		RECORDABLE CONCESSION REPORT		1.3. NCR in DAI-System: NCR24-3806		1.4. NCR REV: A	
1. DOCUMENT IDENTIFICATION		1.1. Manufacturer: DAIC		1.2. Manufacturer Ref. No.:24-3806		1.5. Sheet 1 of 2	
2. IDENTIFICATION OF PRODUCT EFFECTED							
2.1. Type of product/program: DA62		2.2. Part number: D67-0055-01-00X01		2.3. Part Description: INST: Elevator to H-Stab+ TKS		2.4. Drawing No. / Revision: D67-2735-03-00 Rev H	
2.5. Part serial / batch / lot number: 62.C095-150000		2.6. Assy serial number: 62.C095-150000		2.7. Product number (A/C Nr.): 62.C095		2.8. Quantity.: 1	
2.9. Work/Purchase order number: 62.C095-150000							
3. DESCRIPTION OF NON-CONFORMANCE				4. DISPOSITION OF CONCESSION BY THE DESIGN HOLDER (DH)			
3.1. Detailed description ("should be" and "is"): Elevator deflections do not meet the required min. per D67-0827-10-00_01. IAW DWG D67-2735-03-00 ITEM 32,33,34,37 do not allow for min deflections of the elevator in the upper position. Upper travel with a D67-2735-03-05 (30mm) stop bushing is 16.5 Limit is 18±0.5. 22 mm diameter stop would achieve 18 degrees of travel.				4.1 Classification: Minor ☒ Major Repair, Compliance documents attached ☐			
				4.2 Decision: Concession accepted (use as is) ☐ Concession accepted after repair ☒ Concession rejected ☐			
				4.3. Limitations imposed on the part: ☒ NO ☐ Yes: see Instructions for Continuous Airworthiness in Block 8.			
5. NON-CONFORMANCE RESOLUTION:		Manufacture and install reduced OD bushing (similar to D67-2735-03-08 with an OD of 22mm) to meet the deflections required per D67-0827-10-00_01 Elevator. Install bushing per normal procedures per D67-2735-03-00.		4.4 Flight operations affected: ☐ NO ☒ Yes: see Instructions for Continuous Airworthiness in Block 8.			
SIGNATURES		6.1. Originator		6.2. QA MRB		6.3. Engineering	
Function		Preparing of concession		Approval		Technical Evaluation	
Name:		V. Muthanna		V. Muthanna		I. Kubrak	
Signature:							
Date: dd/mm/yy		06-Nov-2024		06-Nov-2024		11-Nov-2024	
						11-Nov-2024	
						13-Nov-2024	
CLOSING & DISTRIBUTION BY QA							
Name:		V. Muthanna		☐ OoA (original)			
Signature:				☐ Originator			
Date: dd/mm/yy		13-Nov-2024		☒ Final Assembly			
				☐ Austro Engine			
				☐ Customer Support			
				☐ PL-COMPOSITE			
				☐ QSL-PMS			
				☒ other: Customer (attached to AC logbook)			

Form Q-189A

	RECORDABLE CONCESSION REPORT			1.3. NCR in DAI-System: NCR24-3806	1.4. NCR REV: A
				1.2. Manufacturer Ref. No.: 24-3806	1.5. Sheet 2 of 2
8. INSTRUCTIONS FOR CONTINUED AIRWORTHINESS FOR CONCESSIONS					
8.1. Normal Spare Part Required ☐ No ☒ Yes → Specify:				Use BU6-22-06-0708-N2 instead of D67-2735-03-08.	
8.2. Additional Inspections Required At: ☒ No ☐ Yes → Specify:				Action:	
8.3. Instructions in APN Affected ☒ No ☐ Yes → Specify:		Chgt:	Page:	Is:	To be replaced with:
8.4. Instructions in AMN Affected ☒ No ☐ Yes → Specify:		Chgt:	Page:	Is:	To be replaced with:

Form Q-189A

CALIBRATION CARD STANDBY ATTITUDE MODULE

P/N: 6420302-1

S/N: C23-11178

Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp	Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp
-1,000	-1005	14,000	14000
0	-15	16,000	16005
500	485	18,000	18010
1,000	985	20,000	20010
1,500	1485	22,000	
2,000	1990	25,000	
3,000	2990	30,000	
4,000	3990	35,000	
6,000	5995	40,000	
8,000	7995	45,000	
10,000	10000	50,000	
12,000	12000		

Date: Oct/25/2024

Tested By:

116
AV

Inspected By:

DA
Q 50

Diamond Aircraft Industries
Reference QP-05-08-113

AIRCRAFT

- | | |
|---|----------|
| 1. Nationality and Registration: | N535LA |
| 2. Manufacturer's designation: | DA 62 |
| 3. Manufacturer's Serial Number: | 62.C095 |
| 4. Type Approval or Specification Number: | A00012NY |
| 5. Date of Manufacture: | 2025 |
| 6. Aircraft Inspections cycle: | |



Section 1: Airframe Log


DIAMOND AIRCRAFT INDUSTRIES INC.
D.O.T. APPROVED MANUFACTURER #161-93

Registration: N535LA
AC Serial Number: 62.C095
LH Engine Serial Number: E4P-C-06540
RH Engine Serial Number: E4P-C-06546
LH Prop Serial Number: 241930
RH Prop Serial Number: 241934
Airframe Total Time: 4.8 HRS

- Total Time Airframe Brought forward from Production Test Flight Journey Log (DAI - Form Q-224): 4.8 HRS

- Compass Swing Performed:

- Date: JANUARY 16 2025
- Next Due: JANUARY 2026

FOR	N	30	60	E	120	150
STEER	360	030	061	091	120	150
FOR	S	210	240	W	300	330
STEER	179	208	239	269	300	329

- Static Pressure system and Primary Altimeter (G1000) have been inspected and tested in accordance with CAR Standard 571, Appendix B and 14 CFR 91.411:

- Test Date: DECEMBER 03 2024
- Next Due: DECEMBER 2026

- Stand By Altimeter:

- Factory Test Date: OCTOBER 05 2024
- Next Due: OCTOBER 2026

- ATC Transponder & Altitude Reporting System(s) have been tested in accordance with CAR Standard 571, Appendix F and 14 CFR 91.217: & 91.413:

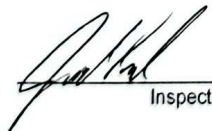
- Test Date: DECEMBER 03 2024
- Next Due: DECEMBER 2026
- Programmed Registration: N535LA
- Hex Code: N/A (USA Registration)

- The ELT was tested and inspected in accordance with CAR Standard 571, Appendix G and 14 CFR 91.207(d):

- Manufacturers Inspection: APRIL 2024
- Installation Inspected: JANUARY 22 2025
- Battery due: DECEMBER 2030
- Next ELT inspection due: JANUARY 2026
- ELT Programmed:
 - REG: N535LA
 - Hex ID: N/A
 - Country: 366 (USA)
 - 15 Hex ID: ADC64981401A781

- Garmin G1000 NXi Installation:

- System: 3787.05
- Checklist File: N/A
- Basemap Land 5.21
- SafeTaxi Data: Expires 20-FEB-2025
- Terrain Data: 3.00
- Obstacle Data: Expires 20-FEB-2025
- Navigation Data: Expires 20-FEB-2025
- Apt Directory: Expires 20-FEB-2025
- FliteCharts Data: Expires 20-FEB-2025
- IFR/VFR charts: Date: 23-JAN-2025


Inspector



FEB 12 2025

date

(Continued next page)



DIAMOND AIRCRAFT INDUSTRIES INC.
D.O.T. APPROVED MANUFACTURER #161-93

Registration: N535LA
AC Serial Number: 62 C095
LH Engine Serial Number: E4P-C-06540
RH Engine Serial Number: E4P-C-06546
LH Prop Serial Number: 241930
RH Prop Serial Number: 241934
Airframe Total Time: 4.8 HRS

- Following limitations as per DA 62 AMM Chapter 4.5 (subject to change with revision):

Component	Hours	Years	Next Due:
ECU backup batteries LH/RH	-N/A-	1 yr. +/- 30 days	DECEMBER 2025
Bonding system and static discharging system.	1000 +/- 50 Hrs.	4 yrs. +/- 60 days	1000 Hrs. or DECEMBER 2028
Emergency battery package (if MAM 62-002 is NOT installed)	-N/A-	2 yrs. +/- 30 days	N/A; MAM62-002 Incorporated.

- The following STC's are incorporated:
 - FAA STC No. SA000181B (Beringer wheel and brake system)
- THIS AIRCRAFT WAS INSPECTED FOR CONFORMITY TO APPLICABLE COMPANY RELEASED DOCUMENTS (DRAWINGS, SPECIFICATIONS, CONCESSIONS).
- I HEREBY CERTIFY THAT THIS AIRCRAFT CONFORMS TO FAA TYPE CERTIFICATE A00012NY Rev. No. 2, AND IS IN A FIT AND SAFE STATE FOR FLIGHT.
- Bi-weekly AWD check carried out to current revision 2025-03 all applicable AD's complied with
- The work described above was carried out in accordance with the applicable Standard of Airworthiness.
- For the latest and most applicable maintenance requirements, please refer to the Diamond Aircraft Maintenance Manual (AMM).


Inspector



FEB 12 2025

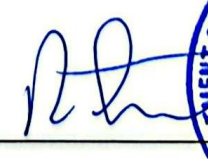
date

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U.S. Standard Airworthiness Certificate, issued:

(Date) **FEB 14 2025**, has been installed in the
Aircraft, on behalf of FAA Farmingdale Certificate Management
Section AIR-855, on:

(Date) **FEB 14 2025**

(Print) **R. Salton** (Signature) 



AIRCRAFT TECHNICAL RECORD

Section 2. INSTALLATIONS & MODIFICATIONS LOG

INSTALLATIONS & MODIFICATIONS

1. Nationality and Registration: N535LA

2. Manufacturer's Designation: DA 62

Record of:

- a. Engine Installations
- b. Propeller Installations
- c. Airworthiness Directives (A/D)
- d. Service Bulletins (S/B)
- e. Special Inspections (S/I)
- f. Modifications (MODS)



DATE / /	ENGINE OR PROPELLER MAKE & MODEL	SERIAL #	POSITION	DATE INSTALLED	DATE REMOVED



Registration:	N835LA
AC Serial Number:	62 C098
LH Engine Serial Number:	E4P C-06540
RH Engine Serial Number:	E4P C-06548
LH Prop Serial Number:	241930
RH Prop Serial Number:	241934
Airframe Total Time:	4.8 HRS

- LH Austro Engines GmbH E4P-C Engine, S/N E4P-C-00540 installed 'new'
- RH Austro Engines GmbH E4P-C Engine, S/N E4P-C-00546 installed 'new'
- LH MT-Propeller Entwicklung GmbH MTV-6 R C F CF 194-80 Propeller, S/N 241930 installed 'new'
- RH MT-Propeller Entwicklung GmbH MTV-6 R C F CF 194-80 Propeller, S/N 241934 installed 'new'

[Signature]

DA
Q 111

FEB 12 2025

date

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