

AIRCRAFT S/N
42.AC039

AIRCRAFT TECHNICAL LOGS

**Section 2. RECORD OF INSTALLATIONS &
MODIFICATIONS TO AIRCRAFT**

AIRFRAME LOG

1. Nationality and Registration N424RP
2. Manufacturer's Designation DA 42
3. 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)

TEMPORARY REVISION

AMM-TR-MÄM-42-088

1785 kg Take-off Mass

This Temporary Revision AMM-TR-MÄM-42-088 is approved in conjunction with the Mandatory Design Change Advisories MÄM 42-068 and MÄM 42-102 and is valid in conjunction with the Airplane Maintenance Manual (AMM) until this Temporary Revision has been incorporated into the AMM.

The limitations and information contained herein either supplement or, in the case of conflict, override those in the AMM.

The technical information contained in this document has been approved under the authority of DCA
No. EASA.21J.052

RECORD OF AIRFRAME

SPECIAL INSPECTIONS (S/I) AND MODIFICATIONS (MODS)

WORK OR INSPECTION PERFORMED

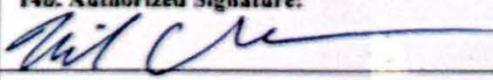
SIGNATURE

LICENCE NUMBER

AMM-TR-MAM-42-088 1785 Kg Take-off Mass - see attached ->



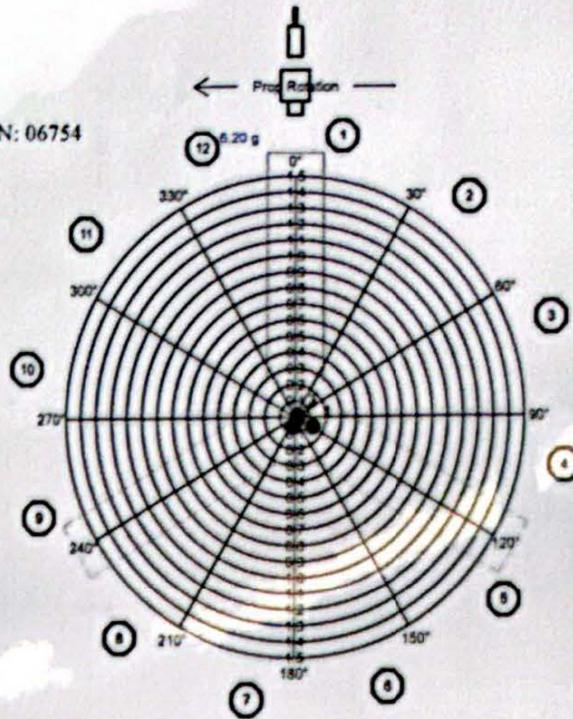
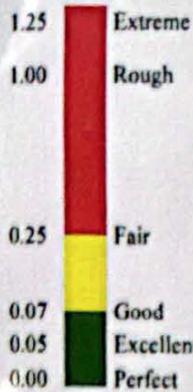
DA
Q 42

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: B89C1806F4384250B9	
4. Organization Name and Address:  Ameritech Industries dba American Propeller Service 20208 Charlanne Drive Redding, CA 96002 USA					5. Work Order/Contract/Invoice Number: 25617-02-2021	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	MT-Propeller propeller	Prop: MT-Propeller propeller Hub: MTV-6-A-C-F Blade: CF187-129	1	Blade: XI-27115, XI-27116, XI-27117 Hub: 08754	OVERHAULED	
12. Remarks: Overhauled as per Service Manual E-220 Rev. 65, E-808 Rev. 12 and E-1290 Rev. 44. Complied with Service Bulletin 01R5.						
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature:		13c. Approval/Authorization No.:	14b. Authorized Signature: 		14c. Approval/Certificate NO3R717L	
13d. Name (Typed or Printed):		13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Mike Crowell		14e. Date (dd/mmm/yyyy): 04 mar 2021	
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.						
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.						
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						



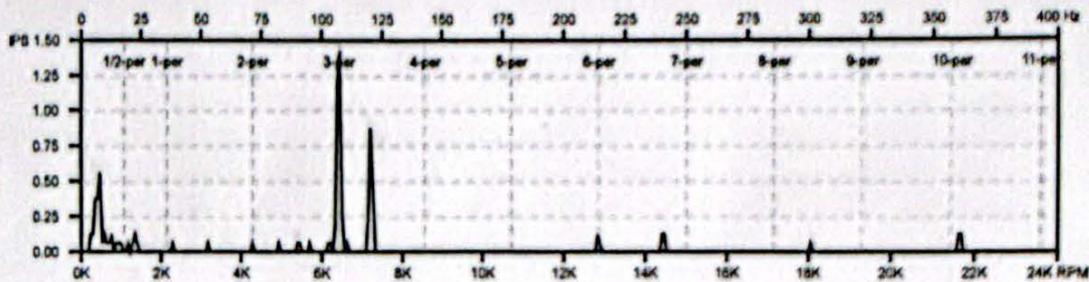
Aircraft: N424RP

Position: L/H
 Engine: Centurion TAE125-02-99
 HP (est.): 135
 Propeller: MT MTV-6-A-C-F/CF187-129 S/N: 06754
 Date: 3/16/2021



Final Reading: 0.02 IPS
 Final Weights: 6.20 g @ 340°

A&P Mechanic: Jesse Case 3772878



Run #	Magnitude	Phase	Trim Wt 1	Trim Wt 1	Trim Wt 2	Trim Wt 2	Comments
1	0.13 IPS	117°	5.40 g	310°	--	--	
2	0.06 IPS	197°	5.20 g	340°	--	--	
3	0.02 IPS	51°	6.20 g	340°	--	--	
4	0.02 IPS	130°	--	--	--	--	Final Value

Per AC20-37E: Install a placard on the propeller hub or bulkhead stating that the propeller has been dynamically balanced and the assembly of the power train rotating components is an indexed assembly. Make an entry in the logbook with the date, engine hours, final balance vibration, location of the dynamic balance weights, signature and certificate number of the maintenance person.

Diamond (Austria) DA 42

Airworthiness Directives Compliance Report

Date: 10/8/2025	Tail #: N424RP	Hours: Tach: 3952.0 Hobbs: 1463.9
Airframe: Diamond (Austria) DA 42	S/N: 42.AC039	Hours: Tach: 3952.0 TSN: 1069.2
Right Engine: Thieler TAE 125-02-99	S/N: 02-02-06615	Hours: Tach: 3952.0 Hobbs: 1463.9
Left Engine: Thieler TAE 125-02-99	S/N: 02-02-04407	Hours: Tach: 3952.0 TSN: 46.2
Left Propeller: MT MTV-6	S/N: 06754	Hours: Tach: 3952.0 Hobbs: 1463.9
Right Propeller: MT MTV-6	S/N: 06755	Hours: Tach: 3952.0 Hobbs: 1463.9

Airframe: Diamond (Austria) DA 42

AD# Eff Date Subject Category	Date/Hours at Compliance	Method of Compliance	Rec	Date/Hours Next Due	Signature and Number
2007-12-05 07/16/07 Airframe		N/A by Serial No.			Jeff Pleiman A/P 3304319 I/A
2007-12-24 07/19/07 Airframe		N/A by Serial No.			Jeff Pleiman A/P 3304319 I/A
2007-13-16 08/10/07 Airframe		N/A by Serial No.			Jeff Pleiman A/P 3304319 I/A
2007-23-14 12/26/07 Airframe	1/25/2008 @ 41.4	Previously Complied With per OSB42-050/1 see airframe entry dated 1/25/2008			Jeff Pleiman A/P 3304319 I/A
2008-16-20 09/17/08 Airframe	11/11/2008 @ 65.9	Previously Complied With per MSB42-043/1 see airframe entry dated 11/11/2008			Jeff Pleiman A/P 3304319 I/A
2008-23-08 12/22/08 Airframe		N/A by model of engines installed	Yes* (Terminating Action)		A/P 3304319 I/A
2011-10-13 06/17/11 Airframe	10/3/2011 @ 214.8	Previously Complied With N/A by Part No. See airframe log entry dated 10/3/2011			Jeff Pleiman A/P 3304319 I/A
2011-11-07 07/06/11 Airframe	10/3/2011 @ 214.8 and 12/1/2011 @ 233.3	Previously Complied With per MSB42-088/2 see airframe log entries dated 10/3/2011 and 12/1/2011			Jeff Pleiman A/P 3304319 I/A
2012-17-07 10/11/12 Airframe	11/13/2012 @ 310.7	Previously Complied With per MSB42-092 see airframe log entry dated 11/13/2012			Jeff Pleiman A/P 3304319 I/A
2013-07-01 05/20/13 Airframe	12/11/2013 @ 370.7	Previously Complied With per MSB42-095 see airframe log entry dated 12/11/2013			Jeff Pleiman A/P 3304319 I/A
2013-19-11 10/31/13 Airframe	12/11/2013 @ 370.7	Previously Complied With N/A by Part No. see airframe log entry dated 12/11/2013			Jeff Pleiman A/P 3304319 I/A
2017-01-12 Airframe	5/1/2018 @ 579.0	Superseded By 18-10-10 see airframe log entry dated 5/1/2018 N/A by Part No.			Jeff Pleiman A/P 3304319 I/A
2017-11-08 Airframe	5/1/2018 @ 579.0	Superseded By 18-10-10 see airframe log entry dated 5/1/2018 Per MSB42-129 next due 2954.9			Jeff Pleiman A/P 3304319 I/A
2017-15-09 Airframe	5/1/2018 @ 579.0	Superseded By 18-10-10 see airframe log entry dated 5/1/2018 N/A by Part No.			Jeff Pleiman A/P 3304319 I/A
2017-18-10 Airframe	5/1/2018 @ 579.0	Superseded By 22-06-08 see airframe log entry dated 5/1/2018 per MSB42-126 as terminating action			Jeff Pleiman A/P 3304319 I/A
2018-10-10 06/12/18 Airframe	9/1/2024 @ 3905.8 flight	Fractured Engine Exhaust Pipes Previously Complied With see airframe log entry dated 9/1/2024	Yes	4405.8 tach Every 500 hours	Jeff Pleiman A/P 3304319 I/A
2021-22-03 12/21/21 Airframe	9/1/2024 @ 3905.8 tach	Nose Landing Gear Actuator Attachment Lever Previously Complied With see airframe log entry dated 9/1/2024	Yes	4105.8 tach Every 200 hours	Jeff Pleiman A/P 3304319 I/A
2022-03-01 03/17/22 Airframe		Fuel Tank Connection Hose N/A by Serial No. and date of manufacture			Jeff Pleiman A/P 3304319 I/A
2022-06-08 05/09/22 Airframe	4/28/2023 @ 3880.3 tach	Flap Bell Crank Cracks Previously Complied With see airframe log entry dated 4/28/2023	Yes* (Terminating Action)	Due to part number installed no further action is required	Jeff Pleiman A/P 3304319 I/A
2022-21-15 Airframe		Superseded By 2024-06-13			Jeff Pleiman A/P 3304319 I/A

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N424RP	Serial No. 42 AC039	
	Make Diamond	Model DA42	Series N/A
2. Owner	Name (As shown on registration certificate) EESQUARE SUPERSTORE CORP		Address (As shown on registration certificate) 300 E. COLORADO BLVD STE 157 PASADENA, California 91101-2268 United States

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME		(As described in Item 1 above)	
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address LEADING EDGE AVIONICS, INC. 19100 IKE JONES RD. SANTA ANA, California 92707 United States	B. Kind of Agency <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; text-align: center;"><input type="checkbox"/> U.S. Certificated Mechanic</td> <td style="width: 30%; text-align: center;">Manufacturer</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/> Foreign Certificated Mechanic</td> <td style="text-align: center;">C. Certificate No.</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/> Certificated Repair Station</td> <td style="text-align: center;">CRS# 137R236D</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/> Certificated Maintenance Organization</td> <td></td> </tr> </table>	<input type="checkbox"/> U.S. Certificated Mechanic	Manufacturer	<input type="checkbox"/> Foreign Certificated Mechanic	C. Certificate No.	<input checked="" type="checkbox"/> Certificated Repair Station	CRS# 137R236D	<input type="checkbox"/> Certificated Maintenance Organization	
<input type="checkbox"/> U.S. Certificated Mechanic	Manufacturer								
<input type="checkbox"/> Foreign Certificated Mechanic	C. Certificate No.								
<input checked="" type="checkbox"/> Certificated Repair Station	CRS# 137R236D								
<input type="checkbox"/> Certificated Maintenance Organization									

I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual RON FREEMAN 11/12/2019
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is Approved Rejected

By	FAA Fit Standards Inspector		Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	<input checked="" type="checkbox"/>	Repair Station	Inspection Authorization	Other (Specify)
Certificate or Designation No. CRS# 137R236D		Signature/Date of Authorized Individual RON FREEMAN			11/12/2019



US Department of Transportation
Federal Aviation Administration

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020
2/28/2011

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N424RP	Serial No. 40.AC039	
	Make Diamond	Model DA42	Series TDI
2. Owner	Name (As shown on registration certificate) Jensen Bryan A		Address (As shown on registration certificate) Address 74533 Peppertree Dr
			City Palm Desert State CA Zip 92260-4522 Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	_____	(As described in Item 1 above)	_____
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address Name David Seastead Address 4151 Faust Ave. City Lakewood State CA Zip 90713 Country USA		B. Kind of Agency <input checked="" type="checkbox"/> U. S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Certificated Maintenance Organization	
		C. Certificate No. AP3492477	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual 11/12/12
--	--

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is Approved Rejected

BY	FAA Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)

Certificate or Designation No. AP3153561 IA	Signature/Date of Authorized Individual 11/13/12
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United States of America
Department of Transportation Federal Aviation Administration
Supplemental Type Certificate

Number SA02226SE

This certificate, issued to

**Micro AeroDynamics Inc.
4000 Airport Road, Suite D
Anacortes, WA 98221**

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A57CE
Make: Diamond
Model: DA 42, DA 42 NG, DA 42 M-NG

Description of the Type Design Change: Installation of vortex generators on the wings and tail surfaces in accordance with Micro AeroDynamics Drawing Package MA2240, Revision IR, dated September 30, 2011, and Installation Manual MA2241, Revision IR, dated November 21, 2011, or later Federal Aviation Administration (FAA) approved revisions.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. This supplemental type certificate is compatible with aircraft approved for flight into known icing. A copy of this certificate and Instructions for Continued Airworthiness, Micro AeroDynamics Document MA0666, Revision A, or later FAA-accepted revision, must be maintained as part of the permanent records for the modified aircraft.

NOTE: If more than five vortex generators are damaged or missing, the aircraft is not airworthy.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 4, 2011

Date reissued:

Date of issuance: May 2, 2012

Date amended:



By direction of the Administrator

(Signature)

(Title)
Acting Manager, Seattle Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

1. Approving Competent Authority / Country Zuständige Genehmigungsbehörde / Staat Luftfahrt-Bundesamt / Germany		2. AUTHORISED RELEASE CERTIFICATE Freigabebescheinigung EASA FORM 1 EASA-Formblatt 1			3. Form Tracking Number Lfd. Nummer IP70464-2021	
4. Organisation Name and Address: Name und Anschrift des Unternehmens		Continental Aerospace Technologies GmbH Platanenstraße 14, D-09356 St. Egidien ☎ (+49) 37204 696 0 Fax (+49) 37204 696 2912 ✉ quality@continentalmotors.aero			5. Work Order / Contract / Invoice Arbeitsauftrag / Bestellung / Rechnung FA5105730	
6. Item Pos.	7. Description Beschreibung	8. Part No. Teile-Nr.	9. Quantity Menge	10. Serial-No. Werk-Nr.	11. Status / Work Status / Arbeiten	
1	high pressure pump	05-7312-K005303	1	6692	Overhauled	
12. Remarks Bemerkungen Overhauled in accordance with OHM-02-02, Chapter 73-10.01, Issue 4/0 Date of manufacturing: 3/10/2020 Time since overhaul (TSO): 0 Hrs Actual TBR is published in Service Bulletin TM TAE 125-0001						
13a. Certifies that the items identified above were manufactured in conformity to: Bescheinigt, dass die oben aufgeführten Artikel hergestellt wurden in Übereinstimmung mit: <input type="checkbox"/> approved design data and are in condition for safe operation genehmigten Konstruktionsdaten und sich in einem betriebssicheren Zustand befinden <input type="checkbox"/> non-approved design data specified in block 12 nicht genehmigten Konstruktionsdaten gem. Angabe in Feld 12				14a. <input checked="" type="checkbox"/> Part -145.A.50 Release to Service Teil 145.A.50 Freigabe <input type="checkbox"/> Other Regulation specified in block 12 Andere, in Feld 12 angegebene Vorschrift Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part - 145 and in respect to that work the items are considered ready for release to service Bescheinigt hiermit, dass, wenn in Feld 12 nichts anderes festgelegt ist, die in Feld 11 aufgeführte und in Feld 12 beschriebene Arbeit in Übereinstimmung mit Teil-145 durchgeführt wurde und dass der Artikel im Hinblick auf diese Arbeit für die Erteilung einer Freigabe geeignet ist.		
13b. Authorised Signature Rechtsgültige Unterschrift		13c. Approval / Authorisation Number Nr. der Genehmigung		14b. Authorised Signature Rechtsgültige Unterschrift		14c. Certificate / Approval Ref. No. Nr. der Genehmigung / Zulassung
						DE.145.0577
13d. Name Name		13e. Date (dd/mmm/yyyy) Datum (Tag/Monat/Jahr)		14d. Name Name		14e. Date (dd/mmm/yyyy) Datum (Tag/Monat/Jahr)
				Dietmar Wendler		21/Jul/2021

USER / INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).
Where the user / installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user / installer ensures that his / her airworthiness authority accepts items from the airworthiness authority specified in block 1.
Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user / installer before the aircraft may be flown.

Verantwortlichkeiten des Benutzers / Ausrüsters

Diese Bescheinigung verleiht nicht automatisch die Befugnis zum Einbau der Artikel.
Führt der Benutzer / Ausrüster Arbeiten in Übereinstimmung mit den Vorschriften einer anderen Luftfahrtbehörde als der in Feld 1 angegebenen Luftfahrtbehörde durch, muss der Benutzer / Ausrüster sicherstellen, dass seine Luftfahrtbehörde Artikel der in Feld 1 angegebenen Luftfahrtbehörde akzeptiert.
Angaben in den Feldern 13a und 14a stellen keine Einbaubescheinigung dar. In jedem Fall müssen die Instandhaltungsunterlagen des Luftfahrzeugs eine Einbaubescheinigung enthalten, die in Übereinstimmung mit den nationalen Vorschriften vom Benutzer / Ausrüster ausgestellt wurde, bevor ein Flug mit dem Luftfahrzeug durchgeführt werden darf.

Transport Canada

AUTHORIZED RELEASE CERTIFICATE

FORM ONE

3 Form 1

SH182

4. Organizations Name and Address:

Diamond Aircraft Industries Inc.
1560 Crumlin Sideroad
London, Ontario N5V1S2

5. Work Or

AOG

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/
1	Clamp, Oetiker, 13.8	15400032	8	RC2006372 (8)	NEW
2	Tank Hose	D4D-2817-10-70_01	2	MS0742094-10000 (2)	NEW
3	Fuel Probe Assy Supercedes D60-2817-13-00-ASY	D60-2817-13-00_1-ASY	1	RC2006818 (1)	NEW
4	Fuel Probe Assy	D60-2817-14-00_1-ASY	1	RC1905136 (1)	NEW
5	UV Resistant Fuse-Wing Gap Gasket, Grey	DAI-9057-00-01	5	RC2003433 (5)	NEW
6	Clamp	SGTS_80-100_12W1C7	4	RC1907425 (4)	NEW

12. Remarks: Customer Reference 2188

13a. Certifies that the items identified above were manufactured in conformity to:

Approved design data and are in condition for safe operation

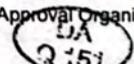
Non-approved design data specified in Block 12.

14a. CAR 571.10 Maintenance Release

Other regulations specified in block 12

Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the Canadian Aviation Regulations

13b. Signature 

13c. Approval Organization Number
 /161-93

14b. Signature

14c. Approved Organization Number

13d. Name
Derreck Leenders

13e. Date (dd/mmm/yyyy):
12/May/2020

14d. Name

14e. Date (dd/mmm/yyyy):

30 Dec 2008(Previously form 24-0078)

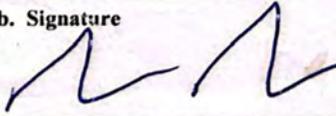
Installer Responsibilities

This certificate does not constitute authority to install.

Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified.

Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

N424AM
NO 2741

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One			3. Form Tracking Number: RO-2282	
4. Organizations Name and Address: DIAMOND AIRCRAFT INDUSTRIES INC. 1560 CRUMLIN SIDEROAD, LONDON, ONTARIO CANADA N5V 1S2				5. Work Order/Contract/Invoice SO072022		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:	
1	DA42 NLG damper	D60-3223-14-00	1	N/A	Repaired	
12. Remarks: Removed from 42.AC124 with 1484.8 Hrs TT. Damper disassembled, all seals replaced and re-assembled I.A.W. D60-3223-14-00 referencing D64-3223-14-00 for sealants to be used. NOTE: Damper to be serviced with hydraulic oil and nitrogen I.A.W. DA42 TDI A.M.M. prior to releasing for service.						
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the <i>Canadian Aviation Regulations</i> .		
13b. Signature		13c. Approval Organization Number	14b. Signature		14c. Approved Organization Number	
					AMO 161-93	
13d. Name		13e. Date (dd/mm/yy):	14d. Name		14e. Date (dd/mm/yy):	
			Dave DuBrule		06/11/18	
30 Dec 2008(Previously form 24-0078)						
Installer Responsibilities						
This certificate does not constitute authority to install.						
Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified.						
Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.						



**Technify
Motors**

Date: 03.03.17
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Packing List Consumables (CoC)

Order No.: FA4702101
Packing List: 52-3940-D000201

Partnumber	Description	Qty.	References	packed up
NK-0000-0005501	PIDG ring terminal, red 36154 <i>Lot No.: B144107/1</i>	10 <i>10 PIECE</i>	#10 (AMP-36154) <i>Serial No.:</i>	
NK-0000-0005901	CPC socket contact 66105-4 <i>Lot No.: B144106/1</i>	10 <i>10 PIECE</i>	AWG24-20,gold pl.(AMP-66105-4) <i>Serial No.:</i>	
NK-0000-0005201	Miniseal crimp splice D-436-36 <i>Lot No.: B144107/1</i>	10 <i>10 PIECE</i>	red (D-436-36) <i>Serial No.:</i>	
NK-0000-0005601	Miniseal crimp splice D-436-37 <i>Lot No.: B164316/1</i>	10 <i>10 PIECE</i>	blau (D-436-37) <i>Serial No.:</i>	
NK-0000-0006001	cable tie PLT1M-M30 <i>Lot No.: B170379/1</i>	150 <i>150 PIECE</i>	PLT1M-M30 – 99x2,5 – black <i>Serial No.:</i>	
NK-0000-0006101	cable tie PLT2S-M30 <i>Lot No.: B160730/1</i>	150 <i>150 PIECE</i>	PLT2S-M30 – 188x4,8 – black <i>Serial No.:</i>	
NK-0000-0005801	silicone fusion tape 608036-1 <i>Lot No.: B163158/1</i> <i>Expiration Date: 10.11.21</i>	2,5 <i>2,5 METER</i>	1" x 36" (608036-1) <i>Serial No.:</i>	

Copy of Original
Certificate

Certificate of Compliance

We hereby certify that to the best of our knowledge, the material listed above was purchased and / or manufactured for use under a national certificate and it conforms to existing drawings. This material is new, if not otherwise mentioned. It has not been rejected previously. We are able to trace the way back to the manufacturer.

<p>Packing List *O.K. / *n.O.K. * please delete as appropriate</p> <p>Packed: _____ Date: <u>03. MRZ. 2017</u></p>	
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**Technify
Motors**

Date: 03.03.17

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Order No.: FA4702101
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* please delete as appropriate

Packed: _____
Date: 03. MRC. 2017

