

AIRCRAFT TECHNICAL RECORD

Section 3. ENGINE LOG

ENGINE LOG

- | | |
|----------------------------------|---------------------|
| 1. Make: | Austro Engines GmbH |
| 2. Model: | E4-A |
| 3. Specification: | E00081EN |
| 4. Manufacturer's Serial Number: | E4-A-06858 |
| 5. Date of Manufacture: | MARCH 11 2024 |
| 6. Aircraft Inspection Cycle: | |



1. Approving Competent Authority / Country Austro Control GmbH Austria		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number AE048440	
4. Organisation Name and Address Austro Engine GmbH Rudolf Diesel Straße 11 2700 Wr. Neustadt, AUSTRIA			5. Work Order / Contract / Invoice ES240954			
6. Item	7. Description	8. Part No.	9. Quantity	10. Serial No.	11. Status / Work	
1	Engine Configuration A	E4A-00-000-BHY Iss. 014	1	E4-A-06858	New	
12. Remarks General The engine conforms to the type design approved by Canadian Department of Transport Type Certificate IE-68. General The engine complies with the applicable airworthiness directives. Item 1 The engine conforms to EASA TCDS E.200 Issue 12; Damper assy P/N: D44-7306-30-00_1 (EASA Form 1: AJ87604). Item 1 Fuel hose assy P/N: A24119-01 (EASA Form 1: 248284). Cleaned and installed acc. AE APA_Pulsationsdämpfer-Aufbau_190618.						
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. ☐ Part-145.A.60 Release to Service ☐ 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 Part-145 and in respect to that work, the items are considered ready for release to service.				
13b. Authorised Signature 		13c. Approval /Authorisation Number AT.21G.0010		14b. Authorised Signature		
13d. Name 		13e. Date (dd mmm yyyy) 11 MAR 2024		14c. Certificate / Approval Reference Number		
14d. Name		14e. Date (dd mmm yyyy)				
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.						

EASA Form 1 - 21 Issue 2

Freigabe: 01.Sept. 2019 / C. Prinsteringer

FOQ05_Form1_rev1

ENGINE LOG

Austro Engines GmbH

E4-A

E00081EN

E4-A-06858

MARCH 11 2024

Engine's Serial Number:

Engine's manufacture:

Engine's action Cycle:

Section 3A: Engine Service and Maintenance Log



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

Registration: N741LA
AC Serial Number: 40.NC319
Engine Serial Number: E4-A-06858
Prop Serial Number: 240264
Airframe Total Time: 3.5 HRS

- Total Time Engine Brought forward from Flight Test Journey Log (DAI - Form Q-157): 3.5 HRS
- Engine installed new on Aircraft DA 40 NG, S/N: 40.NC319
- Bi-weekly AWD check carried out to current revision 2024-13 all applicable AD's complied with, see attached.
- The work described above was carried out in accordance with the applicable Standard of Airworthiness.


Inspector

JUL 03 2024

Date

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NAME/
SIGNATURE

LICENCE:
AME or
AMO/ACA

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TOTALS

PREVIOUS
TOTALS

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