

1. Approving Civil Aviation Authority/Country:
FAA/UNITED STATES

2. **AUTHORIZED RELEASE CERTIFICATE**
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:
 430073

4. Organization Name and Address:
 Nace-Avitech Technologies
 245 W. Dakota Ave.
 FAA Approved CRS DC3R444L
 Clovis, CA 93612

FAA Certificate: DC3R444L

5. Work Order/Contract/Invoice Number:
 111628

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Electronic Compartment Fan	526484	1 EA	19350490	OVERHAULED

12. Remarks:
 OVERHAULED IAW AMETEK ROTRON CMM ATA 21-26-02 REV ORIGINAL DATED 7/1/00.
 FULL DETAILS ON WORK ORDER 430073

Certifies that the work specified in Block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Part-145 Approval Number: "EASA 145.5083".

13a. Certifies the items identified above were manufactured in conformity with:
 Approved design data and are in a condition for safe operation.
 Non-approved design data specified in Block 12.

14a. 14 CFR 43.9 Return 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 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 No.:
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):

User/Installer Responsibilities

It is the responsibility of the user/installer 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.



Niacc-Avitech Technologies

245 W. Dakota Ave.
 Clovis, CA 93612
 Telephone: 559-291-2500
 Telephone: 1-800-326-6966

FAA Approved CRS DC3R444L
 C/S Fax: 559-347-6815
 Purchasing Fax: 559-347-6816

WORK ORDER DISPOSITION REPORT

Page : 1 of 2

Aircraft Tail # : TSO : TSN : CSO : CSN : Engine Serial # : Engine Model : Position : Tire Rej Code : Work Performed : OVERHAULED	F.O.B. : Account No. [BURWOOD] Burwood Aviation Supplies Ltd. Attn: Daron Golding Burwood House 8 Bessemer Close Verwood, Dorset BH31 6AZ UNITED KINGDOM Tel. : 44 1202 825 434 Fax : 44 1276 855 977
For Customer : Burwood Aviation Supplies Ltd.	

Cust P.O. : 111628	P/N : 526484	Ref 01: :
Shop : 12	Desc : Electronic Compartment Fan	Ref 02: :
Ship Via : FEDEX P1	S/N : I9935049	Ref 03: :
Ship To : ENGLAND	MFG : AMETEK Patron PRO	Manual : :
Acct# : 175760261	Qty : 1.00	Cond As: OH
Completed P/N : 526484	S/N As :	Revision : :
Company : 1	Division :	Into Bin Loc :
Order Date : Jul-05-2019	Received Date : Jul-05-2019	Due Date : Jul-19-2019
		Print Date : Jul-11-2019

WORK ORDER No. 40073

Reported By Customer
 PLEASE EMAIL THE QUOTE AND STRIP REPORT, ADVISING ALL COSTS (LABOUR AND SPARE) TO:
 REPAIRS@BURWOOD.AERO.
 ALL UNITS REQUIRE EASA/FAA- DUAL RELEASE.
 PLEASE ADVISE IN ADVANCE IF INSPECTION WILL EXCEED \$500.00 FOR PRIOR APPROVAL.
 *NO PMA SPARES OR DER REPAIRS ARE ALLOWED WITHOUT PRIOR ACCEPTANCE.
 ALL UNITS ARE COVERED UNDER NOTICE 744C, ZERO RATED FOR FITMENT TO A QUALIFYING AIRCRAFT.

Discrepancies
 UNIT TESTED AS RECEIVED AND FOUND ABNORMAL HEAT BUILDUP IN FAN. DISASSEMBLY REVEALED WORN BEARINGS AND RETAINING RINGS.
 OVERHAUL RECOMMENDED DUE TO THE EXTENT OF REPAIRS REQUIRED.
 UNIT RECEIVED WITH SCRATCH ON CASE PAINT (COSMETIC ONLY. DOES NOT AFFECT OPERATION).

Corrective Action
 REPLACED BEARINGS AND RETAINING RINGS. TOUCHED UP CASE PAINT.

Remarks
 OVERHAULED IAW AMETEK ROTRON CMM ATA 21-26-02 REV ORIGINAL DATED 7/1/00.

Item	Part Number / Description	Part Status	Qty	Cond	Discrepancy / Disposition
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TECHNICIAN: *Patrick Longam* DATE: *7/11/19*
 INSPECTOR: *[Signature]* DATE: *7-11-19*

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WORK ORDER DISPOSITION REPORT

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WORK ORDER No. 430073

PARTS & MATERIALS			
1	271222 Retaining Ring	32 - Installed Component	2.00 EA NE Disc. : REQUIRED Disp. : REPLACED
2	250016 Bearing	32 - Installed Component	1.00 EA NE Disc. : REQUIRED Disp. : REPLACED
3	250082 Bearing	32 - Installed Component	1.00 EA NE Disc. : REQUIRED Disp. : REPLACED

TECHNICIAN: Patrick Sangam
INSPECTOR: [Signature]

DATE: 7/11/19
DATE: 7-11-19