



1. Approving Competent Authority / Country CAA.UK		2. Form Tracking Number: W201812670	
AUTHORISED RELEASE CERTIFICATE EASA FORM 1			
4. Organization Name and Address:  Avia Technique 5K Aero Safety Group Avia Technique Ltd. Unit 1,3,4 & 6 Fishponds Estate Fishponds Road Wokingham, Berkshire, United Kingdom RG41 2QJ Ph: +441189789789, Fax: +441189794511		5. Work Order / Contract / Invoice Number: W201812670 1 0174	
6. Item:	7. Description:	8. Part Number:	9. Quantity:
1	Heat Exchanger	753D0000-01	1.00
10. Serial Number:		11. Status / Work:	
81211-65172		Overhauled	
12. Remarks: CMM: 21-54-12 Revision: 2 CRIM: 21-54-12-R Revision: 2 Avia Technique have checked and verified that there are no pertinent AD's or SB's relevant. "The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR Part 43 and in respect to that work, the items are approved for return to service under certificate no. 18QY183X"			
13a. Certifies that the items identified above were installed in conformity to: <input type="checkbox"/> Approved design data and are in a condition fit for safe operation. <input type="checkbox"/> Non-approved design data specified in block 12		14a. <input checked="" type="checkbox"/> Part-145.A.50 Release 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 Part-145, and in respect to that work the items are considered ready for release to service.	
13b. Approved Signature: 		14c. Certificate /Approval Ref No.: UK. 145.00846	
13c. Certificate /Approval Ref No.:		14e. Date (dd/mm/yyyy): 01/Oct/2018	
13d. Date (dd/mm/yyyy):		14d. Name Simon Day	
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.			

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Aviation

BURNWOOD



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 RG41 2QJ
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Tear Down/Inspection

Work Order #: W201812670
 Date Printed: 13/08/2018
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To:
 Burwood Aviation Supplies Ltd
 8 Bessemer Close
 Burwood House
 Verwood, Dorset BH31 6AZ
 United Kingdom

Ship To:
 Burwood Aviation Supplies Ltd
 8 Bessemer Close
 Burwood House
 Verwood, Dorset BH31 6AZ
 United Kingdom

Reference: 110174
 Date Received: 03/08/2018
 Part Number: 753D0000-01
 Description: Heat Exchanger
 Serial Number: 81211-65112

Customer Remarks:

Overhaul

Results from inspection:

Date of manufacture
 03/2014

Faults
 Unit failed internal leakage test due to a core leak which requires repair and satisfactory retest.
 Protective coating has deteriorated and requires a re-coat.
 x1 rivet loose.

Corrective actions:

Overhaul with reference to the correct CMM Rev
 Repair core leak, fit new rivet, apply corrosion protection and clean. Overhaul, Test and Certify with reference to the correct issue of the CMM.

Inspection report generated by: Simon Day