



1. Approving Competent Authority/Country Civil Aviation Authority United Kingdom		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1			3. Form Tracking Number 52725/01	
4 Organisation Name and Address REHEAT INTERNATIONAL LTD Riverside, Omega Park, Allon, Hampshire GU34 2UF Tel +44 (0)1420 594000 Fax: +44 (0)1420 594001		 REHEAT			5. Work Order/Contract/Invoice 047679/00	
6. Item	7. Description				8. Part No.	9. Qty
01	HOT JUG	JF002002	1 EA	8117969	Repaired	
12. Remarks Replacement parts installed as per work order stated in Block 5 This unit has multiple releases across Certs 52725/01 and 52725/02 REPAIRED I.A.W. C.M.M 25-28-86 REV C DATED 18 JANUARY 2019 FOR A J WALTER AVIATION T32577 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. RHUY491X						
<p>13a. Certifies that the items identified above were manufactured in conformity to:</p> <p><input type="checkbox"/> approved design data and are in a condition for safe operation</p> <p><input type="checkbox"/> non-approved design data specified in block 12</p>						
13b. Authorised Signature	13c. Approval /Authorisation Number		14a. <input checked="" type="checkbox"/> Part-145.A.50 Release to Service <input checked="" type="checkbox"/> Other regulation specified in block 12			
13d. Name	13e. Date (dd mmm yyyy)	14b. Authorised Signature	14c. Certificate/Approval Ref. No.		14e. Date (dd mmm yyyy)	
		 I Fiedel	UK.145.00472		26 JUN 2019	

USER/INSTALLER RESPONSIBILITIES

1. This certificate does not automatically constitute authority to install the item(s).
2. 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.
3. 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.

AUTHORISED RELEASE CERTIFICATE

EASA FORM 1

1. Approving Competent Authority/Country
Civil Aviation Authority
United Kingdom

2. Form Tracking Number

52725 102

3. Organisation Name and Address

REHEAT INTERNATIONAL LTD
Riverside, Omega Park, Alton, Hampshire GU34 2UF
Tel +44 (0)1420 594000 Fax: +44 (0)1420 594001

4. Work Order/Contract/Invoice

047679/00

6. Item	7. Description	8. Part No.	9. Qty	10. Serial No.	11. Status/Work
---------	----------------	-------------	--------	----------------	-----------------

01	HOT JUG	JF002002	1 EA	8117969	Repaired
----	---------	----------	------	---------	----------

12. Remarks

Replacement parts installed as per work order stated in Block 5

This unit has multiple releases across Certs 52725/01 and 52725/02

REPAIRED I.A.W. C.M.M 25-28-86 REV C DATED 18 JANUARY 2019

FOR A J WALTER AVIATION T32577

TCCA Approval Number: 807-12

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

~~[] approved design data and are in a condition for safe operation
[] non-approved design data specified in block 12~~

14a. ☒ Part-145.A.50 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	14b. Authorised Signature	14c. Certificate/Approval Ref. No.
13d. Name	13e. Date (dd mmm yyyy)	14d. Name I. FIEDER	14e. Date (dd mmm yyyy) 26 JUN 2019

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.

W/O

Part No

Serial No

24/04/2019



INSPECTION RECORD CARD WORKSHOP WORKSHEET

CERTIFIED THAT THE WORK HAS BEEN CARRIED OUT IN ACCORDANCE WITH

EASA



FAA



TCCA



AUTHORISED SIGNATURE

REHEAT INTERNATIONAL APPROVAL STAMP

RHI 09

NAME

J. J. J. J. J.

DATE

25 JUN 2019

CARD CUSTOMER NAME / OWNERSHIP

1 OF 4
AJW USD
A J WALTER AVIATION

MOD STATUS

NONE MARKED

SPECIAL INSTRUCTIONS

Quote is Repair

A/R REF NO. (IF APPLICABLE)

N/A

REASON FOR REMOVAL

Test / Repair

CONFIRMED

SCRAP

UNCONFIRMED

RELEASE REQUIRED

EASA



FAA



TCCA



NOTES:

MANUFACTURER'S PART NO.

JF002002

SERIAL NUMBER

8117969

DESCRIPTION

HOT JUG

A/C REGISTRATION

A6-ERE

RHI ORDER NUMBER

047679/00

CUSTOMER ORDER NO.

T32577

DATE ITEM RECEIVED

24/04/2019

C.M.M. REF NO.

25-28-86

C.M.M.

C

DATED

18 Jan 2019

EFF CODE

ADDITIONAL C.M.M.

C.M.M. REF NO.

C.M.M.

DATED

EFF CODE

REV.

STRIP REPORT REQD.

YES/NO

DATE OF LAST SHOP VISIT

11 -

COPY OF LAST JOB CARD

YES (NO)


LEVEL OF MAINTENANCE REQUIRED

repair


EASA FORM 1 BLOCK 11 STATEMENT

Repairs


ADDITIONAL DATA

 REHEAT		Inspection Record Card Workshop Continuation Worksheet	
Card 2	of 4	RHI Order Number	047679/00
		Customer order Number	T32577
	WORK TO BE DONE	WORK CARRIED OUT	
1	Confirm part number and serial number and date of manufacture on dataB5:G28 plate. If date of manufacture is within the last 2 years - refer to OEM's warranty condition before commencing work.	Part number: JF002002 Serial Number : 8117969 Date of Manufacture : Dec 2008	Mechanic rhi38 Inspector RHI 07 Date 7-May-19
2	Carry out Visual Inspection including electrical connectors	Power connector = ok . No tamper seals. Switch panel broken. Poor paintwork. Dirty. Black sealant on side cover painted over. Loose latch (photos/video on file).	Mechanic rhi38 Inspector RHI 07 Date 7-May-19
3	Carry out pre-test, record data in accordance with the component maintenance manual (Re-test if rework has been carried out)	On/off switch does not latch on (fail), Kettle reed switches INOP (fail). Current draw = 2.7amp , 1.0amp. Hot LED on = 30°C (fail). Orange overheat LED blink = 135°C (fail).	Mechanic rhi38 Inspector RHI 07 Date 8-May-19
4	Record the reason for removal or defect stated by customer: "Test / Recert" Confirm Incoming defect	Findings : Confirmed.	Mechanic rhi38 Inspector RHI 07 Date 7-May-19
5	Check Applicable AD's and SB's for compliance upon initial inspection	Applicable AD's and SB's checked for compliance	Mechanic rhi38 Inspector RHI 07 Date 7-May-19
6	Warranty Requested No	Findings : Warranty Not requested Not seen by Reheat before.	Mechanic rhi38 Inspector RHI 07 Date 7-May-19
7	Remove all inspection covers and carry out inspection	Heater seal split (photo on file). Latches both stiff to operate. Jug handle cracked. Jug pressure plate cracked in 4 places.	Mechanic rhi38 Inspector RHI 07 Date 8-May-19
8	Tighten loose retaining latch (video on file).	loose latch tightened.	Mechanic rhi38 Inspector RHI 07 Date 8-May-19

FORM RHI 044, Issue 08 23rd Aug 2017

 REHEAT		Inspection Record Card Workshop Continuation Worksheet	
Card 3	of 4	RHI Order Number	047679/00
		Customer order Number	T32577
	WORK TO BE DONE	WORK CARRIED OUT	
9	Replace damaged switch panel (photo on file).	new switch panel fitted.	Mechanic RHI 37 Inspector RHI 09 Date 24-Jun-19
10	Kettle reed switches not working (photo on file). Replace retainer block.	New retainer block fitted.	Mechanic RHI 37 Inspector RHI 09 Date 24-Jun-19
11	Replace split heater seal (photo on file).	new heater seal fitted.	Mechanic RHI 37 Inspector RHI 09 Date 24-Jun-19
12	Replace cracked jug (photos on file).	new jig fitted.	Mechanic RHI 37 Inspector RHI 09 Date 24-Jun-19
13	Strip and clean 2 off stiff retaining latches.	stripped and cleaned retaining latches.	Mechanic RHI 37 Inspector RHI 09 Date 24-Jun-19
14	replace missing mounting bracket assembly & screws.	new mounting bracket assembly & screws fitted.	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19
15	Carry out Minor clean to unit	Minor clean carried out	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19
16	Adjust boil dry temperature.	Adjusted boil dry temperature, Orange overheat LED blink = 192°C	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19

Form RHI 027 Issue 06 24th Nov 2016

 REHEAT		Inspection Record Card Workshop Continuation Worksheet	
Card 4	of 4	RHI Order Number	047679/00
		Customer order Number	T32577
	WORK TO BE DONE	WORK CARRIED OUT	
17	On completion of above work carry out a function test	function test carried out. Heater pad initial current draw = 3.0Amps. Reduced heater current = 0.8Amp. Switch panel indicator lamps function correctly. Retainer latches and kettle sense reed switches function correctly.	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19
18	Carry out visual box inspection prior to fitting covers	visual box inspection prior to fitting covers	Mechanic RHI 07 Inspector RHI 09 Date 25-Jun-19
19	Refit all inspection covers	Inspection covers refitted	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19
20	Carry out a final operational check	Final Operational Check carried out	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19
21	Check for Additional compliance with applicable AD's and SB's	Applicable AD's and SB's checked for compliance	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19
22	Due to extent of the Repair/Overhaul of this unit further parts and labour may be required	no further parts and labour required.	Mechanic RHI 37 Inspector RHI 09 Date 25-Jun-19
23			Mechanic Inspector Date
24			Mechanic Inspector Date