

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

2. **AUTHORISED RELEASE CERTIFICATE**
EASA FORM 1

3. Form Tracking Number
50647

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

5 Work Order/Contract/Invoice
046 60/00

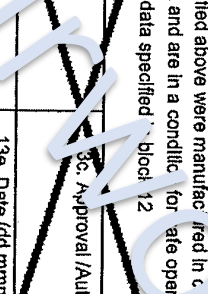
6.Item	7.Description	8.Part No.	9.Qty	10.Serial No.	11.Status/Work
01	COFFEE MAKER	64753-001-003	1 EA	01-07-02-13	Repaired

12. Remarks
 Replacement parts installed as per work order stated in Block 5

REPAIRED I.A.W. C.M.M. 25-31-82 REV 4 DATED 12 APRIL 2012
 FOR BURWOOD AVIATION SUPPLIES LTD 110524

The work identified in Block 11 and described herein has been inspected and approved in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under certificate no. R10Y491.

13a. Certifies that the items identified above were manufactured in accordance with the design data and are in a condition for safe operation
 Approved design data and are in a condition for safe operation
 non-approved design data specified in block 12

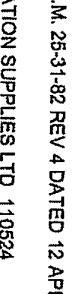
13b. Authorised Signature


13c. Approval/Authorisation Number
RH108

13d. Name
J. FEEDER

13e. Date (dd mmm yyyy)
31 OCT 2018

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.

14b. Authorised Signature


14c. Certificate/Approval Ref. No.
UK.145.00472

1. This certificate is 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.

W/O Part No.

Serial No. 12/10/2018

INSPECTION RECORD CARD
REHEAT WORKSHOP WORKSHEET
INTERNATIONAL

CERTIFIED THAT THE WORK HAS BEEN CARRIED OUT IN ACCORDANCE WITH

EASA FAA TCQA *AM*

AUTHORISED SIGNATURE REHEAT INTERNATIONAL APPROVAL STAMP

RHI 09

NAME *M. Andrews* DATE *24 Oct 2018*

CARD NO. **1**
 OF **4**
 CUSTOMER NAME / OWNERSHIP
 BURWOODR
 BURWOOD AVIATION
 SUPPLIES LTD

MOD STATUS
4

SPECIAL INSTRL. VTIOS
1,2,4,6,7,8,9,11,12,13,14,15,19,20,21,22,23,24,25,26,31,33

REASON FOR REMOVAL
TEST & INSPECT

REASON FOR REMOVAL
 CONFIRMED UNCONFIRMED
 RELEASE REQUIRED UNRELEASED

EASA FAA TCQA

NOTES:

MANUFACTURER'S PART NO. **1753-001-003**

SHIPMENT NUMBER **01-07-0293**

DESCRIPTION **COFFEE MAKER**

REGISTRATION

RHI ORDER NUMBER **046760/00**

CUSTOMER ORDER NO. **110524**

DATE ITEM RECEIVED **12/10/2018**

C.M.M. REF NO. **25-31-82**

C.M.M. REV. **04** DATED **12-01-12** EFF CODE **B**

ADDITIONAL C.M.M.

C.M.M. REF NO. **1** DATED **12-01-12** EFF CODE **B**

DATE OF LAST SHOP VISIT **11** STRIP REPORT REQD. **YES/NO**

COPY OF LAST JOB CARD **YES/NO**

LEVEL OF MAINTENANCE REQUIRED

EASA FORM I BLOCK II STATEMENT

ADDITIONAL DATA

Repair

REHEAT INTERNATIONAL		Inspection Record Card			
Workshop Continuation Worksheet		RHI Order Number		Customer order Number	
Card 2	of 4	046760/00		110524	
WORK TO BE DONE		WORK CARRIED OUT			
1	Confirm part number and serial number and date of manufacture on data plate. If date of manufacture is within the last 2 years - refer to OEM's warranty condition before commencing work.	Part number: 64753-001-003 Serial Number: 01-07-0293 Date of Manufacture: July 01		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
2	Carry out Visual Inspection including electrical connectors	Visual inspection carried out Locking lever with unit but no scrow/washer		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
3	Carry out pre-test, record data in accordance with the component maintenance manual (Re-test if rework has been carried out)	Current readings approx 8A all phases. Brew time 1min 52sec (Pass) Water Temp 83.6 (Pass) PRV test (No release at 80psi. Fail)		Mechanic T1 Inspector RHI 09 Date 22-Oct-18	
4	Record the reasons for removal or defect stated by customer. Confirm incoming	Findings : Test and inspect IAW CMM		Mechanic T1 Inspector RHI 09 Date 22-Oct-18	
5	Check Applicable AD's and SB's for compliance upon initial inspection	Applicable AD's and SB's checked for compliance		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
6	Warranty Requested No	Findings : Warranty Not requested		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
7	Remove all inspection covers and carry out inspection	All covers removed and visual inspection carried out PRV inspected. (Adjusters appear to be wound in). Thermostat and level sensor require descale. Float valve seal and O-Ring require replacement. Solenoid plunger is rusty. (See photo) Heating Element damaged. (See photo) Link 1 requires cutting.		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
8	Unit received with Brew cup	Unit returned with brew cup / server		Mechanic T1 Inspector RHI 09 Date 22-Oct-18	

FORM RHI 044, Issue 06 23rd Aug 2017

REHEAT INTERNATIONAL		Inspection Record Card			
Workshop Continuation Worksheet		RHI Order Number		Customer order Number	
Card 3	of 4	046760/00		110524	
WORK TO BE DONE		WORK CARRIED OUT			
9	Carry out Minor clean to unit	Minor clean carried out		Mechanic T1 Inspector RHI 09 Date 22-Oct-18	
10	Carry out descale to the unit	Descale Carried out to the unit		Mechanic T1 Inspector RHI 09 Date 22-Oct-18	
11	Float valve assy in poor condition. Replace Seal plus O-Ring, clean assy.	Seal plus O-Ring replaced and assy cleaned		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
12	Solenoid plunger and assy are rusted. Change plunger plus O-Ring and clean assy	Plunger plus O-Ring replaced and assy cleaned		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
13	Descale/clean thermostat.	Item cleaned and descaled		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
14	Descale/clean level sensor	Item cleaned and descaled		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	
15	Adjust PRV to release at 65psi as per CMM	Adjusted for release at 65psi as per CMM		Mechanic T1 Inspector RHI 09 Date 22-Oct-18	
16	Heating Element damaged. Replace element and reterminate with new lugs	Replaced Element and lugs with new items		Mechanic T1 Inspector RHI 09 Date 19-Oct-18	

Form RHI 027 Issue 06 24th Nov 2016

REHAT REGISTRATION		Inspection Record Card			
		Workshop Continuation Worksheet			
Card No	014	RHI Order Number	046760/00	Customer order Number	110524
WORK TO BE DONE		WORK CARRIED OUT			
17	Cut link 1 of PCB to simulate Coffee maker not water Boiler	Link 1 made open cct			Mechanic T1 Inspector RHI 09 Date 19-Oct-18
18	Inspect Main relay	Main relay removed and inspected. All OK			Mechanic T1 Inspector RHI 09 Date 22-Oct-18
19	Carry out rail docking check	Rail docking check carried out			Mechanic T1 Inspector RHI 09 Date 22-Oct-18
20	On completion of above work carry out a function test	Carried out a full function test. Current readings approx 8A all phases. Brew time 1min 58sec (Pass) Water Temp 83.5c (Pass) PRV test (Adjusted for release @ 65psi. Pass).			Mechanic T1 Inspector RHI 09 Date 22-Oct-18
21	Carry out visual box inspection prior to fitting covers	Visual box inspection carried out prior to fitting covers.			Mechanic RHI 09 Inspector RHI 09 Date 22-Oct-18
22	Refit all inspection covers	Inspection covers refitted			Mechanic T1 Inspector RHI 09 Date 22-Oct-18
23	Carry out a final operational check	Final Operational Check carried out			Mechanic T1 Inspector RHI 09 Date 22-Oct-18
24	Check for Additional compliance with applicable AD's and SB's	Applicable AD's and SB's checked for compliance			Mechanic T1 Inspector RHI 09 Date 22-Oct-18

Form RHI 027 Issue 06 24th Nov 2016

Aviation
COPY