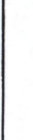


1. Approving Competent Authority / Country CAA / United Kingdom		2. AUTHORISED RELEASE CERTIFICATE EASA FORM 1				3. Form Tracking Number: R103421	
4. Organisation Name and Address: Reheat International Limited Riverside Omega Park Alton, United Kingdom GU34 2UF Ph: +44 (0)1420 594000,						5. Work Order / Contract / Invoice Number: W103528 W47977	
6. Item	7. Description	8. Part Number	9. Quantity	10. Serial Number	11. Status / Work		
1	COFFEE MAKER	11225-1	1	1440	REPAIRED		
12. Remarks: Replacement parts installed as per work order stated in Block 5 REPAIRED IN ACCORDANCE WITH CMM REF 25-30-03 REV 005 DATED 29 JUL 2011 FOR AJ WALTER AVIATION RO: W47977							
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 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. Certificate /Approval Ref No.		14b. Authorised Signature		14c. Certificate /Approval Ref No.	
				 RHI 09		UK.145.00472	
13d. Name		13e. Date (dd/mm/yyyy)		14d. Name		14e. Date (dd/mm/yyyy)	
				W. MANNENS		06 APR 2020	
USER / INSTALLER RESPONSIBILITIES							
1. This certificate does not automatically constitute authority to install the items. 2. Where the user/installer performs work in accordance with the 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 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.							

 REHEAT	Inspection Record Card Workshop Continuation Worksheet		CARD 1 of 5
Customer name/ ownership	A J WALTER AVIATION LTD		Manufacturer's part NO
ADDITIONAL DATA (TO BE ENTERED INTO EASA FORM 1 BLOCK 12)			11225-1
	Mod Status		Serial Number
	NONE		1440
			Description
			COFFEE MAKER
			A/C Registration
			RHI Order Number
			W103528
			Customer Order
			W47977
			Date item received
			20 March 2020
			C.M.M. REF. NO.
			25-30-03
			C.M.M. REV: 005
			DATED: 29 JUL 2011
			EFF. CODE: ----
			ADDITIONAL
			C.M.M. REF. NO.
			C.M.M. REV: ----
			DATED: ----
			EFF. CODE: ----
			Strip report reqd YES / NO
			DATE OF LAST SHOP VISIT:
			COPY OF LAST JOB
			YES NO
			CARD
			LEVEL OF MAINTENANCE REQUIRED

 REHEAT		Inspection Record Card Workshop Continuation Worksheet		
Card 2	of 5	RHI Order Number	W103528	Customer order Number W47977
	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: 11225-1 Serial Number: 1440 Date of Manufacture: December 1998.	
2	Carry out Visual Inspection including electrical connectors		Visual inspection carried out Including electrical connections/ pins	
3	Carry out pre-test, record data in accordance with the component maintenance manual (Re-test if rework has been carried out)		Unable to pre-test unit due to brew system being blocked up with limescale	
4	Record the reason for removal or defect stated by customer: No Water Going Out - Confirm Incoming defect		Findings : Found blocked with limescale build up on inspection	
5	Check Applicable AD's and SB's for compliance upon initial inspection		Applicable AD's and SB's checked for compliance	
6	Warranty Requested Yes Denied		Findings : fw	
7	Remove all inspection covers and carry out inspection		All covers removed and visual inspection carried out	

 REHEAT		Inspection Record Card Workshop Continuation Worksheet		
Card 3 of 5	RHI Order Number	W103528	Customer order Number	W47977
	WORK TO BE DONE		WORK CARRIED OUT	
8	Carry out rail docking check		Rail docking check carried out	Mechanic RHI 32 Inspector RHI 09 Date 20-Mar-20
9	Mandatory Service Bulletin: SB 25-30-03-13 for replacement platen heater to be noted/observed on this unit		Unit found with SB 25-30-03-13 already carried out & embodied to unit - Service Bulletin doesn't apply to this unit	Mechanic RHI 32 Inspector RHI 09 Date 20-Mar-20
10	Unit found blocked up with limescale build up on inspection - Carry out a full clean & descale to water tank interior then flush through brew system until running clean & clear to enable a full pre-test		Carried out a full clean & descale to water tank interior then flushed through brew system until running clean & clear to enable a full pre-test to be carried out	Mechanic RHI 32 Inspector RHI 09 Date 20-Mar-20
11	Carry out Major clean to unit also clean & descale brew cup assembly (photos on file)		Brew cup assembly also cleaned & descaled	Mechanic RHI 32 Inspector RHI 09 Date 23-Mar-20
12	Faucet aerator assembly found brittle/broken on inspection - Replace aerator assembly (photo on file)		Replacement faucet aerator fitted to unit	Mechanic RHI 32 Inspector RHI 09 Date 23-Mar-20
13	Heater element "C" phase found down after descaling tank assembly - Remove element & inspect for good service condition		Heater element removed & inspection carried out	Mechanic RHI 32 Inspector RHI 09 Date 23-Mar-20

**REHEAT**

Card 4 of 5

RHI Order Number

WORK TO BE DONE

W103528

Customer order Number

W47977

WORK CARRIED OUT

14 Heater element found with pitting/ corrosion spots around letter printing area - Replace heater element & both single use terminal crimps & o-ring seal upon refitting to unit (photos on file)

Replacement heater element fitted to unit sealing with single use o-ring seal & re-connected to unit loom using replacement o-ring seal

Mechanic RHI 32

Inspector RHI 09

Date 23-Mar-20

15 IRed water level sensor found intermittent operation after descaling unit - Remove water level sensor then clean & re-seal into brew compartment as required

IRed water level sensor removed & cleaned then re-sealed/ refitted to unit

Mechanic RHI 32

Inspector RHI 09

Date 23-Mar-20

16 On completion of above work carry out a function test

function test carried out. Coffee brew cup temperature = 189°F. Hot water Faucet = 184°F. Brew cycle time = 3 minutes : 54 sec. Server level correct. Pressure relief valve open = 95psi. All Lamps function. Low Water function is correct. Element current: AØ = 7.9Amps, BØ = 7.5Amps, CØ = 7.6Amps.

Mechanic RHI 37

Inspector RHI 09

Date 31-Mar-20

17 list calibrated test equipment used

workshop Panel 2 power converter 3-phase current meters RHI 016, 01860973, RHI 018. Thermometer 1319A serial number = 1612D005T1. Digital stopwatch serial number = 8111814. Water pressure meter serial number 1488.

Mechanic RHI 37

Inspector RHI 09

Date 31-Mar-20

18 Carry out visual box inspection prior to fitting covers

visual box inspection prior to fitting covers

Mechanic RHI 09

Inspector RHI 09

Date 31-Mar-20

19 Refit all inspection covers
Re-seal rear cover with RTV sealant

Inspection covers refitted
sealed rear cover with RTV sealant.

Mechanic RHI 37

Inspector RHI 09

Date 31-Mar-20



REHEAT

Inspection Record Card

Workshop Continuation Worksheet

Card 5 of 5	RHI Order Number	W103528	Customer order Number	W47977
	WORK TO BE DONE		WORK CARRIED OUT	
20	Carry out a final operational check record video of function test, customer request.	Final Operational Check carried out recorded video of function test, video placed on file.	Mechanic RHI 37 Inspector RHI 09 Date 31-Mar-20	
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 31-Mar-20	
22	Carry out rail docking check	Rail docking check carried out	Mechanic RHI 37 Inspector RHI 09 Date 31-Mar-20	
23			Mechanic Inspector Date	
24			Mechanic Inspector Date	
25			Mechanic Inspector Date	

COPY