

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2.		3. Form Tracking Number: 93916		
4. Organization Name and Address: PHS/MWA Aviation Services 42355 Rio Nedo Rd Temecula, CA 92590 USA Ph: (951) 695-1008, FAA Approval Holder: OMXR603L				5. Work Order/Contract/Invoice Number: G102616/R334735		
6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	OVEN	8803-05-0000	1	00-08-1621	REPAIRED	
12. Remarks: All maintenance performed on WO# G102616 in accordance with CMM 25-36-57, Revision # 1, Revision Date: 2/1/2002						
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.145.5102"						
13a. Certifies 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. ☒ 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.:		14c. Approval/Certificate No.:		
				OMXR603L		
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14e. Date (dd/mm/yyyy):		
				30/Mar/2018		
User/Installer Responsibilities						
It is important 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. Statement 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.						

WORK ORDER



G102616

PHS/MWA AVIATION SERVICES

42355 RIO NEDO
TEMECULA, CA 92590

FAA CRS No: OMXR603L
WORK ORDER: G102616

Customer: AJ WALTER AVIATION LTD.

Cust Ref #: R334735

Container: CSCF

Quality Code: 2

Date Rcvd: 2/9/2018

Mfg: SELL

Dept: GALLEY

WR: No WA: No

EASA/FAA: Yes

Part No: 8803-05-0000

Desc: OVEN

S/N: 00-08-1621

Qty: 1

PUBLICATIONS

25-36-57

Rev No:1

WORK SCOPE: REPAIRED

Revision Date:2/1/2002

Preliminary Insp

UNIT RECEIVED DIRTY WITH NORMAL WEAR AND TEAR. TECH TO CHECK FOR DAMAGE AND/OR
MISSING PARTS
LAST IN 115504, 4-27-17; CSC

Reason For Removal:

LEAKING

Pre-Test

Failed function test and visual inspection. "leaking" is confirmed. Further testing required after repair as the steam cycle could not be tested.

Teardown Findings / Hidden Damage

Unit failed visual inspection for: Door seal is worn. Catch balls are worn. Cavity is dirty. Unit failed function test for: no water indicator does not illuminate. Replace flow controller. Red led light illuminates on the flow controller. Leak found on coil, solenoid valve #1

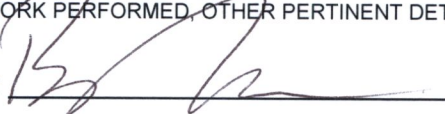
Corrective Action

Removed and replaced damaged, worn and/or required replacement parts.

PART NUMBER	DESCRIPTION	QTY ISSUED
0-112-001900000	DOOR SEAL	84
2605A000	VALVE, SOLENOID	1
5013-02-0000-27	WASHER	2
FCM48-000	FLOW CONTROL	1
HWN2204NM8	CATCH BALL	2
M83536/11-002L	RELAY	2

MAINTENANCE RELEASE RECORD

THE COMPONENT IDENTIFIED ABOVE WAS INSPECTED AND/OR REPAIRED AND/OR OVERHAULED IN ACCORDANCE WITH THE CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION, AND IS APPROVED FOR RETURN TO SERVICE AND IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED. OTHER PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION.

Approved For Return to Service by: 

Date: 03-30-18