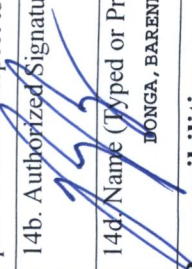


1. Approving Civil Aviation Authority/Country FAA/United States		2.		3. Form Tracking Number: CR044-01	
4. Organization Name AeroParts Manufacturing & Repair, Inc. Ph#: (505) 891-6600 431 Rio Rancho Blvd. NE Fax#: (505) 891-6650 Rio Rancho, NM. 87124-1421 E-mail: repairs@aeroparts.aero		5. Work Order/Contract/ Invoice Number: R382583		6. Item: 7. Description: 8. Part Number: 9. Quantity: 10. Serial Number: 11. Status/Work:	
01 CONVERTER, OZONE 20499006		10319		OVERHAULED	

12. Remarks: Customer: A.J. WALTER AVIATION LTD.
OVERHAULED Manual: OEM Document: BASF ACMM Section: 21-11-04 Revision: 11 Revision Date: 04-06-20

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 145-4054.

13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in 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 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:		14b. Authorized Signature: 	
13c. Approval/Authorization No:		14c. Approval/Certificate L4PR181J	
13d. Name (Typed or Printed):		14d. Date (dd/mm/yyyy): BONGGA, BAREND R 15/Jun/2021	

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.

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.



OZONE CONVERTER TEST CERTIFICATE

WORK ORDER INFORMATION

Customer Name : A.J. WALTER AVIATION LTD.
Customer Order Number : R382583
Customer Part Number :
AeroParts Work Order : CR044 Item 01

DATA PLATE INFORMATION

Aircraft Type : A320+NEO SERIES
Part Number : 20499006 Description : CONVERTER, OZONE
Serial Number : 10319

TEST 2A Test Type CMME Work Scope CT Operator: POPE, LEX

Test Date: 06-14-2021 Ozone On Time : 12:55 Ozone Off Time : 13:25

	SPECIFIED	VARIANCE	TESTED
Converter Temperature	(F) : 392	+/- 10	392.000
Air Mass Flow	(lbs/min) : 66.0	+/- 3.30	66.842
Inlet Pressure	(psia) : 16.0	+/- 2.00	16.010
Ozone Inlet	(ppm) : 1.500	+/- 0.200	1.575
Ozone Outlet	(ppm) :		0.001
Efficiency Rating	: 95.00%		99.93% (Pass)

TEST 2B Test Type CMMP Work Scope CT Operator: POPE, LEX

Test Date: 06-14-2021 Test Start Time : 12:50 Test End Time : 12:53

	SPECIFIED	VARIANCE	TESTED
Converter Temperature	(F) : 392	+/- 10	392.000
Air Mass Flow	(lbs/min) : 66.0	+/- 3.50	66.990
Inlet Pressure	(psia) : 16.0	+/- 2.00	16.010
Static Pressure Drop < >	(psi) : 0.00	1.28	0.420 (Pass)

FINAL CONVERTER RATING : ===== Pass =====

The above results have been verified and are true and correct.


Operator Signature


Inspector Signature

6/15/21
Date



TEARDOWN REPORT

Work Order:
CR044-01

Customer:
A.J. WALTER AVIATION LTD.

Customer Order Number:
R382583

Date Issued:
2021-04-23

Unit Received Information

Part Number:
20499006

Part Description:
CONVERTER, OZONE

Serial Number:
10319

Quantity:
1

TSN: -
TSR: -
TSO: -

Warranty:
No

Cert Type:
EASA DUAL RELEASE FAA 8130-3

CUSTOMER REASON FOR REMOVAL:

FOR OVERHAUL

GENERAL CONDITION AS RECEIVED:

EXTERIOR: CLEAN, INTERIOR: DIRTY

EVALUATION FINDINGS (HIDDEN DAMAGE):

NO VISIBLE DEFECTS

WORK PERFORMED:

Manual:OEM Document:BASF ACMM-21-11-04 Rev:11 Dated:2020-04-06
UNIT WAS AERO-CLEANED AND PASSED EFFICIENCY TEST WITH A 99.93% RATING
SEE ABOVE FOR APPROVED MAINTENANCE PRACTICES

Authorized Signature: _____

Date: _____

6/15/21