1. Approving Civil Aviation Authority/Country:	2.	3. Form Tracking Number:
FAA/UNITED STATES	**AUTHORIZED RELEASE CERTIFICATE** FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	**WOA1034584**

4. Organization Name and Address:	5. Work Order/Contract/Invoice Number:
Barfield, Inc. **4101 NW 29th Street** **MIAMI, FL, 33142** **Repair Station No: XBIR995K**	**W49564**

6. Item	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PUMPING UNIT ASSEMBLY	5006003D	1.00	1999	INSPECTED/TESTED

12. Remarks:

UNIT INSPECTED/TESTED I/A/W TECHNICAL DATA LISTED BELOW:
TYPE: CMM 28-22-02 REV: 21 DATE: 2/27/2020

Incoming Amdt/Mod Level: N/A
Outgoing Amdt/Mod Level: N/A

FOUND IN COMPLIANCE WITH FAA AD 2009-23-04 (SB 5006003-28-A4)

FAA AD 2009-23-04 PREVIOUSLY COMPLIED WITH ON 6/3/2019

Refer to teardown report for details of work accomplished

TSN: UNK
TSR: UNK
TSO: UNK
CSN: UNK
CSR: UNK
CSO: UNK

Barfield Certifies that the work specified in Block11/12 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.145.4239

13a. Certifies the items identified above were manufactured in conformity to:		14a. [X] 14 CFR 43.9 Return to Service [X] Other regulation specified in Block 12	
☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data 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.:	14b. Authorized Signature:	14c. Approval/Certificate No.: XBIR995K
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed): Carlos Sarassa	14e. Date (dd/mmm/yyyy): 07/Dec/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.

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.

BARFIELD

Barfield, Inc.
4101 NW 29th Street
MIAMI, FL, 33142

Teardown
WO: WOA1034584
RO: W49564

FAA CRS #: XBIR995K

To:	Ship To:
AJ WALTER AVIATION LTD THE HEADQUARTERS MAYDWELL AVE, WEST SUSSEX SLINFOLD RH13 0SH United Kingdom	AJ WALTER AVIATION LTD

Incoming PN: 5006003D	**OutgoingPN:** 5006003D
Descr: PUMPING UNIT ASSEMBLY	**Mfg:** 99167
S/N: 1999	**Warranty:** No
Incoming Work Req: TEST	**Outgoing Work Req:** INSPECTED/TESTED

Removal Date:	Tail Number:	Station:	Position:

Manuals: TYPE: CMM 28-22-02 REV: 21 DATE: 2/27/2020

SYMPTOMS:

REASON FOR REMOVAL

Please repair under supplier

FAULTS:

NO FAULT FOUND

NO FAULT FOUND, UNIT PASSED TEST SUCCESSFULLY.

UNIT TESTED IAW CMM 28-22-02 , REV. 21 NO FAULT FOUND'

iNSTALLATION PACKINGS ORDERED.

WORSCOPE: INSPECTED AND TESTED

CORRECTIVE ACTIONS:

INSPECTED AND TESTED

THE UNIT WAS TESTED AND INSPECTED IA.W C.M.M

UNIT TESTED IAW CMM 28-22-02 , REV. 21 NO FAULT FOUND

FOUND IN COMPLIANCE WITH FAA AD 2009-23-04 (SB 5006003-28-A4)

FAA AD 2009-23-04 PREVIOUSLY COMPLIED WITH ON 6/3/2019

Technician:	**Francisco Martinez**	**Inspector:**	**Carlos Sarassa**
Date:	**12/7/2021**	**Signature:**	

BARFIELD

Barfield, Inc.
4101 NW 29th Street
MIAMI, FL, 33142

Teardown

WO: WOA1034584
RO: W49564

FAA CRS #: XBIR995K

To:
AJ WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVE, WEST SUSSEX
SLINFOLD RH13 0SH
United Kingdom

Ship To:
AJ WALTER AVIATION LTD

Incoming PN: 5006003D
Descr: PUMPING UNIT ASSEMBLY
S/N: 1999
Incoming Work Req: TEST

OutgoingPN: 5006003D
Mfg: 99167
Warranty: No
Outgoing Work Req: INSPECTED/TESTED

Removal Date: **Tail Number:** **Station:** **Position:**

Manuals: TYPE: CMM 28-22-02 REV: 21 DATE: 2/27/2020

Fig-Item	*PN*	*Description*	*CD*	*Qty*
	M25988-1-147	ORING	NE	2.00
	M25988-1-153	PACKING	NE	1.00

Technician: Francisco Martinez
Date: 12/7/2021

Inspector: Carlos Sarassa
Signature: