

1. Approving Civil Aviation  
Authority/Country:

2.

FAA/UNITED STATES

**AUTHORIZED RELEASE CERTIFICATE**  
FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number.

49768-1

4. Organization Name and Address.

Ametek MRO Florida Inc.  
5900 NW 97th Avenue, Suite 3  
Doral, FL 33178  
US

5. Work Order, Contract or Invoice Number:

Work Order No.: CFU101113  
Customer RO.: R326075

Repair Station No.: Y9FR104Y

6. Item

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 FUEL OVERRIDE PUMP

60-989100-2

1.00

070003641

OVERHAULED

12. REMARKS

CMM: 28-22-09 Rev: 04 Date: 28-Apr-2006

ALL DEFECTIVE PARTS HAVE BEEN EITHER REPLACED OR REWORKED. ARTICLE HAS BEEN OVERHAULED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA APPROVED TECHNICAL DATA AND FOUND TO BE ACCEPTABLE FOR RETURN TO SERVICE. DETAILED RECORDS ARE ON FILE AT THE REPAIR STATION UNDER THE ABOVE REFERENCED WORK ORDER. ADS COMPLIED WITH: N/A SBS COMPLIED WITH: N/A

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.145.5627.

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:

14b. Authorized Signature:

14c. Approval/Certificate No:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy):

L. VARGAS

**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.



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US

## Tear Down/Inspection

Work Order #: CFU101113

Date Printed: 31-Oct-17

Page: 1 of 2

### To:

ATTN: Darren Austen  
AJ WALTER AVIATION LTD  
THE HEADQUARTERS  
MAYDWELL AVENUE  
SLINFOLD, WEST SUSSEX RH13 0AS  
UNITED KINGDOM

### Ship To:

AJ WALTER AVIATION LTD  
8000 NW 25 ST  
SUITE 300  
DORAL, FL 33122 UNITED STATES

Cust.PO Ref.: R326075

Cust.Phone: 011 441 403 798000

Cust.Email: accounts payable@ajw-aviation.com

Cust.Code: 200978

Cust.Fax: 011 44 1403 710 936

Station: AMF

IN. PN: 60-989100-2

Descr: FUEL OVERRIDE PUMP

Qty: 1

OUT PN: 60-989100-2

Serial Numbers: 070003641

### Faults:

#### Teardown Inspection

F\*\*\*\*\* TEARDOWN REPORT \*\*\*\*\*

PRELIMINARY INSPECTION:  
UNIT DIRTY. EXCESSIVE IMPELLER SIDE PLAY AND INDUCER SCORED.

PRIMARY FAILURE:  
BEARINGS WORN.

REASON FOR REMOVAL:  
FAILED IN SERVICE.

REASON FOR REMOVAL CONFIRMED:  
YES

PART NUMBER ON DATA PLATE MATCHES R.O AND W.O:  
YES

SERIAL NUMBER ON DATA PLATE MATCHES R.O AND W.O:  
YES

IS UNIT IDENTIFIED CORRECTLY PER CMM:  
YES

HIDDEN DAMAGE:  
NONE NOTED

NDT REQUIRED:  
NO

SHOP TEARDOWN FINDINGS:  
DISASSEMBLED, CLEANED AND INSPECTED. FOUND BEARINGS WORN CAUSING ROTOR ASSEMBLY TO RUB  
AGAINST INLET ADAPTER, SCORING INDUCER AND IMPELLER.

PARTS REQUIRING REPLACEMENT:  
INDUCER.....SCORED  
IMPELLER.....SCORED  
INLET ADAPTER....SCORED

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PRIME IMPELLER.....ERODED  
BEARINGS.....WORN AND PER CMM  
PACKINGS.....FLAT

PARTS REQUIRING REWORK:  
NONE

RECOMMENDED WORK SCOPE:  
OVERHAUL DUE TO EXTENT OF REPAIRS

### Corrective Actions:

#### OVERHAULED

ALL DEFECTIVE PARTS HAVE BEEN EITHER REPLACED OR REWORKED. ARTICLE HAS BEEN OVERHAULED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA APPROVED TECHNICAL DATA AND FOUND TO BE ACCEPTABLE FOR RETURN TO SERVICE.  
DETAILED RECORDS ARE ON FILE AT THE REPAIR STATION UNDER THE ABOVE REFERENCED WORK ORDER.  
AD'S COMPLIED WITH: N/A  
SB'S COMPLIED WITH: N/A

CMM: 28-22-09 Rev: 04 Date: 28-Apr-2006