

1. Approving Civil Aviation Authority/Country: FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 352554 844106
4. ORGANIZATION NAME AND ADDRESS: Adams Rite Aerospace, Inc. 4141 North Palm Street Fullerton, California 92835		5. WORK ORDER/CONTRACT/INVOICE NUMBER: R290495
6. ITEM: 1	7. DESCRIPTION: DRAIN ASSY. ELEC.	8. PART NUMBER: 70818-15-D102
9. QUANTITY: 1	10. SERIAL NUMBER: 1039181	11. STATUS/WORK: REPAIRED
12. REMARKS: Airworthiness Approval The work specified on block 11 and on block 12 has been accomplished in accordance with CMM 38-10-38 Rev.1 dtd 11/20/08 and the component is considered to be airworthy. Full details of work performed are held on the work order ref. below.		
The work specified on blocks 11 and 12 were carried out on work order number <u>R114178</u> Adams Rite Aerospace 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 145.4016. All repair design data developed by Adams Rite Aerospace for use on an EU-Registered aircraft and related articles are approved by ED Decision 2004/04/CF, as amended by ED Decision 2007/001/C.		
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: <i>Long Nguyen</i> 14c. Approval/Certificate No: A23R362J
13d. Name (Typed or Printed)	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed) Long Nguyen 14e. Date (dd/mm/yyyy): 06/Jun/2016
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 and installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.		

Tear Down Report

Customer Name	A. J. WALTER AVIATION LTD	MR/RMA Number	R119178
Customer ID Number	149490	Part Number	70818-15-D102
Customer Purchase Order Number	R290495	Serial Number(s)	1039181
Customer Part Number		Completed Date	06/06/2016
Date Received	04/23/2016	Quantity Received	1
Part Description	DRAIN ASSY. ELEC.	Date of Mfr.	04/01/2011
Coustomer Rejection Document			

Customer's Statement

1	U/S
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ARA Statement

Work Performed

1	Verified Customer's statement; inspected, tested drain assy elect. P/N 70818-15-D102 with S/N 1039181 in accordance with CMM 38-10-38 Rev. 1 dated 11/20/08, finding (a) INOP due to damaged broken solenoid body, missing rod assy solenoid assy non functional , missing gasket, screen assy.	(a) Replaced body drain gasket, solenoid assy, cotter pin, rod mold, screen, cable tie in accordance with CMM 38-10-38 Rev. 1 dated 11/20/08.
2	Inspected and verified and found no applicable Airworthiness Directives and Service Bulletins.	No work performed.
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Replaced Components



Adams Rite Aerospace
4141 North Palm Street
Fullerton CA 92835
UNITED STATES

Phone: 714-278-6500
Fax: 714-278-6510

Pack Slip: 352554

CERTIFICATE OF CONFORMANCE
REPAIRS

Page: 1 of 1

Ship To: REPAIR ADMIN
A. J. WALTER AVIATION LTD
LOGISTICS CENTER
THE HEADQUARTERS
MAYDWELL AVENUE
WEST SUSSEX, SLINFOLD RH13 0SH
UNITED KINGDOM

Phone:
Fax:
anthony.nwachukwu@ajw-av

Sold To:
A. J. WALTER AVIATION LTD
THE HEADQUARTERS
MAYDWELL AVENUE
SLINFOLD, WEST SUSSEX RH13 0AS
UNITED KINGDOM

Customer No: 149490

Ship Date: 6/6/2016

Final Destination: UNITED KINGDOM

Customer PO: R290495

Freight Terms: Collect

Ref# R119178

Sales Order: 844106

Shipping Instruction: DHL #960301029

Part Number/Description
Planned Qty

Shipped Qty

Line 1

70818-15-D102/DRAIN ASSY. ELEC.

Draw Rev: ~~AE~~ AD

1.00

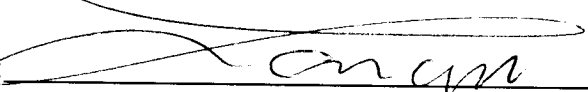
EA

PMA Part

Serial Number: 1039181

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MATERIALS AND/OR PARTS COVERED BY ADAMS RITE AEROSPACE SALES ORDER AND CUSTOMER PURCHASE ORDER REFERENCED ABOVE HAVE BEEN MANUFACTURED IN ACCORDANCE WITH ALL APPLICABLE ADAMS RITE AEROSPECE AND/OR CUSTOMER DRAWINGS AND SPECIFICATIONS. QUALITY CONTROL AND INSPECTION PROCEDURES ARE IN ACCORDANCE WITH AS9100 OR OTHER APPROPRIATE STANDARDS. CERTIFICATES OF CONFORMANCE AND/OR TEST REPORTS ARE ON FILE AT ADAMS RITE AEROSPACE OR AT SOURCE OF PURCHASE SUBJECT TO CUSTOMER EXAMINATION.

Quality Representative: 

Authorized Signature

Date: JUN 06 2016

QPF-222

