

1. Approving Civil Aviation  
Authority/Country:

FAA/UNITED STATES

2.

# AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

104806393

4. Organization Name and Address:

Ensambladores Electrónicos de México S. de R.L. de C.V.  
D/B/A Rockwell Collins  
Ave Sierra San Agustín # 2498 Col. Porvenir  
Mexicali, B.C., México CP 21185  
AIR Agency Certificate ED7Y210Y

5. Work Order/Contract/Invoice Number:

R246009

6. Item:

8. Part Number:

9. Quantity:

10. Serial No.

11. Status/Work:

1 BALL VLV ASSY - LAVA DRAIN

2651-334-8

1

0018

INSPECTED AND  
TESTED

12. Remarks:

All items reflected herein were inspected and tested in compliance with the Federal Aviation Administration Regulation 43.3(e).

- This assembly was inspected/tested by CMM 523-0810424 REV. 7, Service Bulletins installed: None
- Inspected and Tested was performed in accordance with the Service Memorandum 104806393
- Airworthiness Directive Complied with: N/A
- Customer PN: S417T105-21 and SN: 0018

13a. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in condition for sale 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 mmm yyyy)

Luscelia Ayala/11133

07/Oct/2014

User/Installer Responsibility:

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.



1. Approving Competent Authority/Country:

2

EASA

# AUTHORISED RELEASE CERTIFICATE

EASA FORM 1

3. Form Tracking Number:

104806393

4. Organization Name and Address:

Ensambladores Electrónicos de México S. de R.L. de C.V.  
Ave Sierra San Agustín # 2498 Col. Porvenir  
Mexicali, B.C., México CP 21185  
AIR Agency Certificate EASA.145.0328

5. Work Order/Contract/Invoice:

R246009

6. Item

7. Description

8. Part No.

9. Qty.

10. Serial No.

11. Status/Work

1

BALL VLV ASSY - LAVA DRAIN

2651-334-8

1

0018

INSPECTED/ TESTED

12. Remarks:

All items reflected herein were inspected/ tested in compliance with the Part-145.A.50 and all parts and / or material used, conform to the design data.

- This assembly was inspected/tested by CMM 523-0810424 REV: 7, Service Bulletins installed: None
- Inspected and Tested was performed in accordance with the Service Memorandum 104806393
- Airworthiness Directive Complied with: N/A
- Customer PN: S417T105-21 and SN: 0018

13a. Certifies that the items identified above were manufactured in conformity to:

- ☐ approved design data and are in condition for sale operation.
- ☐ non-approved design data specified in block 12.

13b. Authorised Signature

13c. Approval/Authorisation Number

13d. Name

13e. Date (dd mmm yyyy)

14d. Name

14e. Date (dd mmm yyyy)

14a. ☒ Part-145.A.50 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 Part-145 and in respect to that work the items are considered ready for release to service.

14b. Authorised Signature

14c. Certificate/Approval Ref. No.

EASA.145.0328

Luscelia Ayala/11133

07/Oct/2014

## USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer works in accordance with regulations of an airworthiness authority different that the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in block 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

**Service Memorandum**

**Service Notification: 104806393**

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Customer: AJ WALTER AVIATION LTD		Contract Number : Customer Reject Paper Number : Government Incoming Document Number: Date Equipment Received : 09/30/2014		Repair Station Certificate #: ED7Y210Y Ensambladores Electronicos de Mexico S. de R.L. de C. V. Ave. Sierra San Augustin #2498 Col. El Porvenir C.P 21185 Mexicali, B.C.	
Customer P.O. Number: R246009					
<b>Outgoing Equipment</b> Equipment Type/Model : Part Number : 2651-334-8 Serial Number/MCN : 0018 Description : BALL VLV ASSY - LA Mil Nomenclature : Customer Part Number : S417T105-21 Customer Serial Number: 0018		<b>Incoming Equipment</b> 2651-334-8 0018 BALL VLV ASSY - LA		<b>Aircraft Information</b> Type : Serial Number: Tail No : P4-FAS Position : Removed at Gateway: Date Unit Removed :	
<b>Customer Complaint/Instructions</b> Customer complaint: Test and recert. Release Certificate Required: FAA 8130 / EASA. Level of Work Required (Test/Inspect/Repair/Modification/Overhaul): Test and recert. Technical Data: CMM shall be used based on Technical Publication Index. Service Bulletin Required (if yes, please specify SB number): NO Note: If during the troubleshooting it's noted that the application of a Service Bulletin is recommended, the details will be specified on the tear down report.					



**Service Notification: 104806393**

**Service Memorandum**  
Page 2 of 3

Additional Information/Requirements:

N/A

**Preliminary Inspection Results:**

No fisical defect.

**Hidden Damage Inspection Results**

N/A

**Was the Complaint Verified? YES**

Were There Any Defects Found? NO

**Description of What Was Wrong with the Equipment:**

No fault found during leaking test and mechanical test.

**Airworthiness Directives**

No AD's have been issued against Rockwell for this product.

**Description of Service Work Performed:**

This unit was tested in according with CMM-523-0810424 Ed 1, Rev 7.

This unit has been visually inspected, cleaned as required and has passed the final test for return to service.

In addition, the troubleshooting was performed by: Mario Antonio Reyes.

**Service Bulletins/Mods Installed This Return:**

None

**Outgoing Service Bulletin Configuration:**

None

Preliminary Inspection : 10/02/2014 By Luscella Lorenia Ayala

Final Test : 10/07/2014 By Mario Antonio Reyes

Tested Per 1 : CMM 523-0810424 ED. 01 REV. 07

Final Inspection : 10/07/2014 By Luscella Lorenia Ayala G.

**Defective / Failed Parts Replaced**

**Part Number**

**Description**

**Circuit Symbol**

Rockwell Collins agrees that it will correct, without charge, any defect in the material or workmanship related to the service work it has performed hereunder, provided the product is returned to the same Rockwell Collins Service Facility that performed the original service work, subject to:

**Service Notification: 104806393**

**Service Memorandum  
Page 3 of 3**

- A. Notice of the claimed defect must be given to Rockwell Collins within one (1) year from the date shipped.
  - B. The defect must be related to the original service work performed. Service work is not deemed to be defective if failure is caused by aircraft/system deficiencies, customer caused damage/misuse, shipping or handling damage, or exposure to environmental conditions in excess of those published in the equipment specifications.
  - C. Equipment returned to a Rockwell Collins Service Facility must be packaged in the original shipping container or equivalent.
  - D. Rockwell Collins' obligation shall be limited to that specified herein, and in no event will Rockwell Collins be responsible for consequential damages.
- This guarantee is void if, prior to making claim, the equipment is altered or repair is attempted by parties other than Rockwell Collins.
- The above guarantee is in lieu of provision 5 of the Rockwell Collins Inc., Rockwell Collins Services, General Conditions of Sale. All other terms and conditions of that document remain in effect.