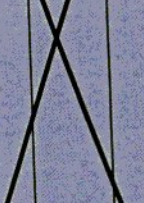


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                            |                                                                                         |              |                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1. Approving Civil Aviation Authority/Country:<br><b>FAA/UNITED STATES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                            | 2. <b>AUTHORIZED RELEASE CERTIFICATE</b><br>FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG |              | 3. Form Tracking Number:<br><b>104788432</b>                                                                                                                                                                                                                                                                                                                                                                             |                  |
| 4. Organization Name and Address:<br>Ensambadores Electrónicos de México S. de R.L. de C.V.<br>Ave Sierra San Agustín # 2498 Col. Porvenir<br>Mexicali, B.C., México CP 21185<br>AIR Agency Certificate ED7Y210Y                                                                                                                                                                                                                                                                                                                                                                                                         |                            | 5. Work Order/Contract/Invoice Number:<br><b>W24297</b>                                 |              | 11. Status/Work:                                                                                                                                                                                                                                                                                                                                                                                                         |                  |
| 6. Item:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7. Description:            | 8. Part Number:                                                                         | 9. Quantity: | 10. Serial No.                                                                                                                                                                                                                                                                                                                                                                                                           | 11. Status/Work: |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | BALL VLV ASSY - LAVA DRAIN | 2651-334-8                                                                              | 1            | 211553                                                                                                                                                                                                                                                                                                                                                                                                                   | REPAIRED         |
| 12. Remarks:<br>All items reflected herein were repaired in compliance with the Federal Aviation Administration Regulation 43.3(e). <ul style="list-style-type: none"><li>• This assembly was inspected/tested by CMM 523-0810424 REV: 7, Service Bulletins installed: None</li><li>• Repair was performed in accordance to Service Memorandum 104788432</li><li>• Airworthiness Directive Complied with: N/A</li><li>• Customer PN: S417T105-21 and SN:211553</li></ul>                                                                                                                                                 |                            |                                                                                         |              |                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |
| 13a. Certifies the items identified above were manufactured in conformity to:<br><input type="checkbox"/> Approved design data and are in condition for safe operation.<br><input type="checkbox"/> Non-approved design data specified in Block 12.                                                                                                                                                                                                                                                                                                                                                                      |                            |                                                                                         |              |                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |
| 13b. Authorized Signature:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                            | 13c. Approval/Authorization No.:                                                        |              | 14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12<br>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. |                  |
| 13d. Name (Typed or Printed):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            | 13e. Date: (dd mmm yyyy)                                                                |              | 14b. Authorized Signature:<br>                                                                                                                                                                                                                                                                                                      |                  |
| 13d. Name (Typed or Printed):<br><b>Luscelia Ayala/11133</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                            | 13e. Date: (dd mmm yyyy)                                                                |              | 14c. Approval/Certificate No.:<br><b>ED7Y210Y</b>                                                                                                                                                                                                                                                                                                                                                                        |                  |
| 13d. Name (Typed or Printed):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                            | 13e. Date: (dd mmm yyyy)                                                                |              | 14e. Date (dd mmm yyyy):<br><b>19/Sep/2014</b>                                                                                                                                                                                                                                                                                                                                                                           |                  |
| User/Installer Responsibilities:<br>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 flown.<br>NSN: 0052-00-012-9005                                                                                                                                                                                                                                                                                                                    |                            |                                                                                         |              |                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |

1. Approving Competent Authority/Country:

EASA

# AUTHORISED RELEASE CERTIFICATE

EASA FORM 1

3. Form Tracking Number:

104788432

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:

W24297

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

211553

REPAIRED

12. Remarks:

All items reflected herein were repaired 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
- Repair was performed in accordance to Service Memorandum 104788432
- Airworthiness Directive Complied with: N/A
- Customer PN: S417T105-21 and SN:211553

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.

12. Approval/Authorisation Number

13b. Authorised Signature

13c. Date (dd mm yyyy)

13d. Name

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

14d. Name

14e. Date (dd mm yyyy)

Luscelia Ayala/11133

19/Sep/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 than the national regulations by the user/installer before the aircraft may be flown.

Statements in block 13a and 14a do not constitute installation certification. In all cases the aircraft maintenance record must contain an

**Service Memorandum**

**Service Notification: 104788432**

**Page 1 of 3**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |                                                                              |  |                                                                                                                                                                                                                                         |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Customer: AJ WALTER AVIATION LTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | Contract Number :<br>Customer Reject Paper Number :                          |  | Repair Station Certificate #:<br>ED7Y210Y                                                                                                                                                                                               |  |
| Customer P.O. Number: W24297                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | Government Incoming Document Number:<br>Date Equipment Received : 09/02/2014 |  | Ensambladores Electronicos de Mexico S.<br>de R.L. de C .V.<br>Ave. Sierra San Agustin #2498<br>Col. El Porvenir C.P 21185 Mexicali, B.C.                                                                                               |  |
| <u>Outgoing Equipment</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | <u>Incoming Equipment</u>                                                    |  | <u>Aircraft Information</u>                                                                                                                                                                                                             |  |
| Equipment Type/Model :<br>Part Number : 2651-334-8<br>Serial Number/MCN : 211553<br>Description : BALL VLV ASSY - LA<br>Mil Nomenclature :<br>Customer Part Number : S417T105-21<br>Customer Serial Number: 211553                                                                                                                                                                                                                                                                                                 |  | 2651-334-8<br>211553<br>BALL VLV ASSY - LA<br>S417T105-21<br>211553          |  | Type : Boeing 757-700<br>Serial Number:<br>Tail No : P4-FAS<br>Position :<br>Removed at Gateway:<br>Date Unit Removed :<br><br>For Questions Regarding This<br>Service Work, Please Contact<br>Customer Service at:<br>Phone :<br>Fax : |  |
| <b>Customer Complaint/Instructions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                              |  |                                                                                                                                                                                                                                         |  |
| Customer complaint:<br>RFR-Leaking<br>Release Certificate Required:<br><br>FAA 8130-3 and EASA Form 1<br>Level of Work Required (Test/Inspect/Repair/Modification/Overhaul):<br>Repair<br>Technical Data: CMM shall be used based on Technical Publication Index<br><br>Service Bulletin Required (if yes, please specify SB number):<br>Note: If during the troubleshooting it's noted that the application of a Service Bulletin is recommended, the details will be<br>specified on the tear down report.<br>NO |  |                                                                              |  |                                                                                                                                                                                                                                         |  |
| Additional Information/Requirements:                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |                                                                              |  |                                                                                                                                                                                                                                         |  |
| <b>Preliminary Inspection Results:</b><br>cover plate missing, screw missing and human waste.                                                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                              |  |                                                                                                                                                                                                                                         |  |
| <b>Hidden Damage Inspection Results</b><br>N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                                              |  |                                                                                                                                                                                                                                         |  |

**Service Notification: 104788432**

Was the Complaint Verified? YES

Were There Any Defects Found? YES

Description of What Was Wrong with the Equipment:

customer complaint was verified.  
The cover plate PN:2038-0159-1, and screw PN:MS35276-261 were missing.(induce damaged)  
The unit showed leaks, because the Stem PN:2162-0027-5 and PN:2162-0027-6 was worn and corroded at the area contact of ball assembly and the seals PN:RS823-1 Broken due friction of operation.

**Airworthiness Directives**

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

**Description of Service Work Performed:**

Were intalled cover plate PN:2038-0159-1 QTY:1, and screw PN:MS35276-261 QTY:1.  
Were replaced the Stem PN:2162-0027-5 QTY:1 and PN:2162-0027-6 QTY:1 and the seals PN:RS823-1 QTY:2.  
The PN:2038-0096 QTY:1, PN: AN960C10L QTY:21, PN:BACN10JC3C QTY:7, PN:MS16562-211 QTY:1, PN: RS900U114 QTY:4 and PN:RS900U252 QTY:1 were repalced as par of reparation.  
Tested and repaired by Mario Antonio Reyes in according with CMM 523-0810424 Ed.1 Rev.7.  
This unit has been disassembled, visually inspected, repaired as described, cleaned as required, reassembled and has passed the final test for return to service.

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

None

**Outgoing Service Bulletin Configuration:**

None

**This Article Has Been Certified Airworthy**  
On 09/19/2014 By Luscelia Lorenia Ayala G.

|                                |              |                              |
|--------------------------------|--------------|------------------------------|
| Preliminary Inspection         | : 09/04/2014 | By Luscelia Lorenia Ayala    |
| Final Test                     | : 09/18/2014 | By Mario Antonio Reyes       |
| Tested Per 1 : CMM-523-0810424 | ED. 1        | REV. 07                      |
| Final Inspection               | : 09/19/2014 | By Luscelia Lorenia Ayala G. |

**Defective / Failed Parts Replaced**

**Part Number**  
2038-0159-1

**Description**  
COVER PLATE

**Circuit Symbol**  
A1

**Service Notification: 104788432**

**Defective / Failed Parts Replaced**

| Part Number | Description                    | Circuit Symbol |
|-------------|--------------------------------|----------------|
| MS35276-261 | SCREW (MACH, DRILLED FILL HEAD | A2             |
| 2162-0027-5 | STEM ASSY                      | A3             |
| 2162-0027-6 | STEM ASSY                      | A4             |
| RS823-1     | SEAL ASSY                      | A5             |