

1. Approving Civil Aviation  
Authority/Country:  
**FAA/United States**

2.

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

3. Form Tracking Number:  
20240014131110Y15  
348671741

4. Organization Name and Address:  
Honeywell International Inc.  
23500 W 105th Street  
Olathe KS 66061

Repair Station  
PR2R093L

5. Work Order/Contract/Invoice Number:  
R418791  
348455503  
Page 1 of 1

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:
001	OUTLINE ASSEMBLY MULTI-MODE RECEIVER, RM	066-50029-1201	1	RMA55B-06981	REPAIRED

**12. Remarks:**

THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:  
CMM 34-55-51 Rev 6, MAY/07/2020

THIS DOCUMENT HAS BEEN ISSUED ACCORDING TO AN APPROVED COMPUTER  
GENERATED SIGNATURE PROCEDURE  
MODS: 1-6  
SW VERS: NA

SEE ATTACHED DOCUMENTS AS APPLICABLE FOR WORK PERFORMED  
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 NO. EASA 145.4140

13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input checked="" type="checkbox"/> 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>Carol Barreras</i>	14c. Approval/Certificate No.: PR2R093L
13d. Name (Typed or Printed):	13e. Date(dd/mm/yyyy):	14d. Name (Typed or Printed): Carol Barreras	14e. Date(dd/mm/yyyy): 03/JAN/2024

**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 an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA FORM 8130 - 3 (02-14)

**SERVICE REPORT**  
**AJW AVIATION LTD**

<b>SR NUMBER: 5018037541</b>		348671741	<b>FAA:</b> PR2R093L	<b>EASA:</b> EASA.145.4140
<b>PO:</b> R418791	<b>CUSTOMER PART NUMBER:</b>		<b>CONTRACT NUMBER:</b> 440098719	
<b>DATE REJECTED:</b> 18 OCT 2023	<b>DATE RECEIVED:</b> 25 OCT 2023		<b>DATE COMPLETED:</b> 03 JAN 2024	
<b>A/C TYPE:</b> BOEING B737-800	<b>A/C TAIL NUMBER:</b> TC-JZJ		<b>A/C SERIAL NUMBER:</b> 34995	
<b>PACKING STATUS:</b> No	<b>SEALS INTACT:</b> Intact		<b>PHYSICAL DAMAGE:</b> No	

**REASON FOR REMOVAL:**  
REMOVAL A/C REG: TC-JZJ REASON FOR REMOVAL: GPS INOP REMOVAL DATE 6/10/2023 This unit will be coming back into AJW Stock after repair and release. REPAIR UNDER FP CONTRACT CW2655877

<b>PART NUMBER</b>	<b>AS RECEIVED:</b> 066-50029-1201	<b>AS RELEASED:</b> 066-50029-1201
<b>DESCRIPTION:</b>	OUTLINE ASSEMBLY MULTI-MODE RECEIVER,	OUTLINE ASSEMBLY MULTI-MODE RECEIVER,
<b>SERIAL NUMBER</b>	RMA55B-06981	RMA55B-06981
<b>UID(MFR/SPL PNO SER/UCN)</b>	22373 RMA55B-06981	22373 RMA55B-06981
<b>HW MOD STATUS:</b>	1-6	1-6
<b>SW MOD STATUS:</b>	01/02	01/02
<b>SOFTWARE LOAD:</b>	NA	NA
<b>REASON FOR REMOVAL CONFIRMED:</b> Rejection Confirmed		<b>ESTIMATE SUPPLIED:</b> Yes
<b>PRIMARY SHOP FINDING:</b> Hardware Fault Found		<b>WARRANTY:</b> Warranty Denied
<b>TYPE OF SERVICE:</b> REPAIRED		<b>TECHNICIAN:</b> Curtis Walker

**MAINTENANCE STATEMENT:**  
PAGE DETAILING WORK PERFORMED, ALONG WITH MATERIALS USED, IS ATTACHED IN PAGE 2.

**SIGNATURE BELOW REQUIRED ONLY WHEN RETURN TO SERVICE IS NOT ISSUED: DATE:** \_\_\_\_\_

**SIGNATURE OF AUTHORIZED PERSON:** \_\_\_\_\_

**Complied With**  
CMM/Eng Documentation: 34-55-51/Rev 6/Rev Date 07 MAY 2020;  
Service Bulletins:  
Customer Manuals/Documentation:

SHOULD YOU REQUIRE ANY FURTHER INFORMATION REGARDING THIS SERVICE REPORT, OR HAVE ANY QUESTIONS, PLEASE CONTACT OUR CUSTOMER RESPONSE CENTER AT 1-800-601-3099 OR VISIT OUR CUSTOMER PORTAL AT [www.MyAerospace.com](http://www.MyAerospace.com) TO SUBMIT AN INQUIRY.



## SERVICE REPORT

AJW AVIATION LTD

<b>SR NUMBER: 5018037541</b>		<b>FAA:</b> PR2R093L	<b>EASA:</b> EASA.145.4140
<b>PO:</b> R418791	<b>CUSTOMER PART NUMBER:</b>	<b>CONTRACT NUMBER:</b> 440098719	

### Previously Complied With

CMM/Eng Documentation:

Service Bulletins: RMA-55B-34-05/Rev 01/Rev Date 12/12/2002;  
RMA-55B-34-08/Rev 3/Rev Date 03/06/2019; RMA-55B-34-09/Rev 00/Rev Date 11/28/2005;  
RMA-55B-34-1/Rev 0/Rev Date 10/01/1998; RMA-55B-34-10/Rev 0/Rev Date 06/22/2009;  
RMA-55B-34-2/Rev 0/Rev Date 11/12/1999; RMA-55B-34-3/Rev 00/Rev Date 07/19/2000;

Customer Manuals/Documentation:

### Evaluation Findings

Fails incoming test due to data display module and power supply failure.

Data display's LCD contains inoperable pixels.

LRU's power supply inop.

Replace display module and repair power supply.

### Work performed / Comments to Customer

Installed new display module to correct defective LCD.

Installed inspected power supply assembly to restore operation to LRU. LRU now passes all Return to Service tests. Product repaired and tested per shop standard to ensure proper functionality, reliability, and airworthiness. All equipment calibration dates confirmed to be current at the time of repair and testing.

DISPOSITION	REF DSG	P/N Installed	S/N Installed	P/N Removed	S/N Removed	Qty	Primary Failure	SB
Replace	LCD DISPLAY	30090239-0503	020578	30090239-0502	V34678	1		
Replace	POWER	30060148-0503	21549	30060148-0503	34611	1		

INOP