

1. Approving Civil Aviation
Authority/Country:

2.

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number:
20230014078382Y15
348803958

FAA/United States

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address:

Honeywell International Inc.
23500 W 105th Street
Olathe KS 66061

Repair Station
PR2R093L

5. Work Order/Contract/Invoice Number:
R419780
348605126
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	066-50029-1161	1	RMA55B-04450	REPAIRED

12. Remarks:

THE SERVICE SPECIFIED HAS BEEN ACCOMPLISHED IN ACCORDANCE WITH:
CMM 34-55-51 Rev 6, MAY/07/2020
ORI ER00219 Rev -, APR/22/2015

THIS DOCUMENT HAS BEEN ISSUED ACCORDING TO AN APPROVED COMPUTER
GENERATED SIGNATURE PROCEDURE

MODS: 1-3, 6, 7
SW VERS: N/A

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:

- ☐ 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:

14b. Authorized Signature:
Carol Barreras

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):
21/DEC/2023

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.

SERVICE REPORT

AJW AVIATION LTD

SR NUMBER: 5018085321		348803958	FAA: PR2R093L	EASA: EASA.145.4140
PO: R419780		CUSTOMER PART NUMBER:	CONTRACT NUMBER: 440098719	
DATE REJECTED: 07 NOV 2023		DATE RECEIVED: 13 NOV 2023	DATE COMPLETED: 21 DEC 2023	
A/C TYPE: A320-232		A/C TAIL NUMBER: VH-VNF	A/C SERIAL NUMBER: D3332	
PACKING STATUS: No		SEALS INTACT: Intact	PHYSICAL DAMAGE: No	
REASON FOR REMOVAL: A/C REG: VH-VNF RFR; INTERMITTENT NAV ILS 1 FAULT ON ECAM TSN: UNK CSN: UNK PN: 066-50029-1161 SN: RMA55B-04450				
PART NUMBER	AS RECEIVED:	AS RELEASED:		
	066-50029-1161	066-50029-1161		
DESCRIPTION:	OUTLINE ASSEMBLY MULTI-MODE RECEIVER,	OUTLINE ASSEMBLY MULTI-MODE RECEIVER,		
SERIAL NUMBER	RMA55B-04450	RMA55B-04450		
UID(MFR/SPL PNO SER/UCN)	97896 RMA55B-04450	97896 RMA55B-04450		
HW MOD STATUS:	1-3,6,7	1-3,6,7		
SW MOD STATUS:	61/01	61/01		
SOFTWARE LOAD:	N/A	N/A		
REASON FOR REMOVAL CONFIRMED: Rejection Confirmed		ESTIMATE SUPPLIED: Yes		
PRIMARY SHOP FINDING: Hardware Fault Found		WARRANTY: Warranty Denied		
TYPE OF SERVICE: REPAIRED		TECHNICIAN: Michelle Lueck		
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: ER00219/Rev -/Rev Date 22 APR 2015; 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 TO SUBMIT AN INQUIRY.				

SERVICE REPORT

AJW AVIATION LTD

SR NUMBER: 5018085321			FAA: PR2R093L	EASA: EASA.145.4140
PO: R419780		CUSTOMER PART NUMBER:		CONTRACT NUMBER: 440098719

Previously Complied With

CMM/Eng Documentation:

Service Bulletins:

Customer Manuals/Documentation:

Evaluation Findings

LRU incoming faults YE, NS, BH, KF, KG, KI stored. Will test RF separately and align as necessary.
Also had faults for the GNSS MODULE 2029 which is non critical.
Will clear fault memory.
Data display is missing segments. Data Display will need to be replaced.

Work performed / Comments to Customer

Aligned RF to address the Ye and Ns faults.
Installed new display module to correct defective LCD.
Cleared any remaining stored faults and loop tested three times.
Loop testing determines that faults Bh, Kf, Kg, Ki and 2029 are externally induced.
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	DATA DISPLAY	30090239-0503	020392	30090239-0502	1211	1		

missing segments