

1. Approving Civil Aviation Authority / Country:

2.

3. Form Tracking Number:

FAA/UNITED STATES

## AUTHORIZED RELEASE CERTIFICATE

FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

4. Organization Name and Address:

Otto Instrument Service, Inc.  
1441 Valencia Place  
Ontario, California 91761-7693  
WE2R263L

5. Work Order / Contract / Invoice Number:

3504733445  
LTC11839  
Honeywell Aerospace

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

1 DATA MANAGEMENT UNIT

967-0512-002

1

262

Repaired

12. Remarks: The Repair Strip Report work order describing the actual work performed is attached (and is identified with the same number as found in block 3.) The described work was performed in accordance with FAA approved data as shown on the Repair Strip Report.

Complied With HONEYWELL CMM, Doc No 012-0638-001, ATA 31-36-01, Rev 2, Dated 06/06/2013

AJ Walter Aviation Ltd, P.O. T36356

Certifies that the work specified in block 11/12 was carried out in accordance with EASA145 and with respect to that work the aircraft component is considered ready for release to service.  
EASA Acceptance Certificate Number: EASA.145.4711.

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:

14c. Approval/Certificate No:

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Type or Printed):

14e. Date (dd/mm/yyyy):

USER/INSTALLER RESPONSIBILITIES

Armando Avina

01/FEB/2022

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)

NSN: 0052-00-012-9005



Otto Instrument Service, Inc. • FAA Repair Station WE2R263L • Main No (909) 930-5800

1441 Valencia Place • Ontario • Calif • 91761-7639 • Main Fax (909) 930-5808 • Admin Fax (909) 930-5808

## CUSTOMER REPAIR ORDER

Repair Order : RO122131804  
Program :  
Priority : STANDARD  
Invoice No. :Contract/Master PO : LTC11839  
Delivery/Sub-PO : 3504733445  
Line Item : 10Cust Code : HNYWL  
Name: HONEYWELL  
AEROSPACE

Nat'l Stock No:

Cust Squawk : PLEASE TEST, REPAIR AND RECERTIFY AS NECESSARY FREE OF CHARGE IN ACCORDANCE WITH B787 AVIONICS DISTRIBUTION AGREEMENT, S0136940

Disposition : NOT VERIFIED

AS RECEIVED 01/28/2022

AS SHIPPED

Part No. : 967-0512-002  
Serial No. : 262  
MOD Plate : NONEPart No. : 967-0512-002  
Serial No. : 262  
MOD Plate : NONE

Description : DATA MANAGEMENT UNIT

## REFERENCE

AJ Walter Aviation Ltd. P.O. T36356

## REPAIR SHOP ACTIVITY NARRATIVE

Type	Comment/Rework
SF0001 FR0001 FR0002 FR0003 FR0004 FR0005 FR0006 FR0007 FR0008 FR0009 FR0010	Unit passed preliminary ATP. Retested unit several times, unit passed tests. Opened unit for inspection, found old style batteries. Battery dates unknown. Recommend the replacement of the battery packs. Failure not provided. No other defects observed.  1) Verify incoming software versions. 2) Perform preliminary ATP. 3) Opened unit for inspection. Found old style battery packs. 4) Remove and replace the battery packs. 5) Reassemble and retest unit to verify repairs. 6) Perform final ATP 7) Reload software. 8) Verify out going software versions.  1) Verified incoming software versions: D1P/N: SE1N03 D2P/N: VN1003C00000 2) Performed preliminary ATP. 3) Opened unit for inspection. Found old style battery packs. 4) Removed and replaced the battery packs. 5) Reassembled and retested unit to verify repairs. 6) Performed final ATP. Unit passed final ATP. 7) Reloaded software. 8) Checked ACMS. Checked good. 9) Verified outgoing software versions: D1P/N: SE1N03 D2P/N: VN1003C00000 10) The batteries expire on 31st January 2027. -----

## THIS COMPONENT WAS SERVICED AS RECORDED ABOVE IN ACCORDANCE WITH THE DOCUMENTATION LISTED BELOW

Service	Manufacturer	Type	Pub No	Doc No	ATA No	Revision	Rev Date
Complied With	HONEYWELL	CMM		012-0638-001	31-36-01	2	06/06/2013

## MATERIAL MANIFEST

Part No	Description	Component ID	Qty	SRID
700-1622-001	BATTERY PACK	BATTERY PACK	1	ONT-SHTL
700-1622-001	BATTERY PACK	BATTERY PACK	1	ONT-SHTL

Release Date:

02/01/2022 10:13 AM

Shop Activity Type Legend

SF#### = Finding/Sequence

FR#### = Repair/Sequence

QC Inspector:

This component is repaired and tested in accordance with the Manufacturers Test Specification

Repair Shop Strip Report  
QF-8.6-1

Rev. 2020-05-06