

1. Approving Civil Aviation
Authority/Country:

FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number
RMA0035723-1

4. Organization Name and Address:

KORRY ELECTRONICS COMPANY
11910 BEVERLY PARK ROAD
EVERETT, WA 98204
(KE7R393J)

5. Work Order/Contract/Invoice Number:
3505643265

6. Item:

1 CP-2B, AIRBUS DUAL-
SYSTEM

8. Part Number:

1146000-102

9. Quantity:

1

10. Serial Number:

1146AA0568

11. Status/Work:

REPAIRED

12. Remarks:

REPAIRED AND TESTED PER CMM 34-41-83 REV 5 DATED 14 DEC 2021 REF JO RMA0035723-1. TSO-C63C.
HONEYWELL P/N 930-6201-001 S/N AA0568.
CUSTOMER PO# T42330
TSN / CSN : 2513 : 37 / 399

Certifies that the work specified in Blocks 11/12 was carried out in accordance with EASA Part 145 and in respect to that work the product/article is considered ready for release to service under EASA Part 145 Approval Number EASA.145.4618.

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.

13b. Authorized Signature:

13c. Approval/Authorization No.:

13d. Name (Typed or Printed)

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

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.

14b. Authorized Signature:

14c. Approval/Certificate No.:

14d. Name (Typed or Printed):

14e. Date (dd/mm/yyyy)

Vivian Tu

11 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.

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.

NSN: 0052-00-012-9005

1 国家 Country		2. 中国民用航空总局 CAAC		<input type="checkbox"/> 符合性 Conformity <input checked="" type="checkbox"/> 适航性 Airworthiness		3 证书编号 Certificate Ref. No.	
CHINA		AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG				RMA0035723-1	
4 单位 Organization				5 工作单/合同单/货单 Work Order/Contract/Invoice			
KORRY ELECTRONICS COMPANY 11910 BEVERLY PARK ROAD EVERETT, WA 98204 USA				3505643265			
6 序号 Item	7 内容 Description	8 件号 Part No.	9 适用性 Eligibility TO MULTIPLE TYPES	10 数量 Qty	11 系列号/批号 Serial/Batch No.	12 产品状态 Status/Work	
1	CP-2B, AIRBUS DUAL-SYSTEM	1146000-102		1	1146AA0568	REPAIRED	
13 备注 Remarks							
REPAIRED AND TESTED PER CMM 34-41-83 REV 5 DATED 14 DEC 2021 REF JO RMA0035723-1. TSO-C63C. HONEYWELL P/N 930-6201-001 S/N AA0568. CUSTOMER PO# T42330 TSN / CSN : 2513 : 37 / 399							
14 新产品 New Parts				15 使用过的产品 Used Parts			
兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例进行制造/检查, 并且该产品 (出口产品) 符合经批准的型号设计资料和进口国提出的专用要求。 Certifies that the Part(s) identified above except as otherwise specified in block 13 was (were) manufactured/inspected in accordance with the airworthiness regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.				兹声明上述产品除第13项的其它规定以外, 已按照上述国家适航条例和进口国通知的特殊要求进行了工作, 该产品处于安全可用状态可以批准放行使用。 Certifies that the work specified above except as specified in block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is (are) in condition for safe operation and considered ready for release to service. (over)			
16 批准人签名 Signature		18 批准日期 Date		19 中国民航总局授权 Issued by or on behalf of the CAAC			
 Vivian Tu		11-Dec-2023		MOC No. F00100872			
17 批准人姓名 (打印的) Name (Printed)							

AAC-038(12/94)

*参阅产品目录详细查找适用性
Cross-check eligibility for more details with parts catalogue

批准放行证书/适航批准标签

AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG

使用者/安装者职责

USER/INSTALLER RESPONSIBILITIES

- (1) 必须明确：本文件并不批准零件/组件/部件可以装到有关产品上。
- (2) 当使用者/安装者使用的是所在国适航当局的条例，而不是本表第 1 项中所指国家适航当局的条例时，使用者/安装者必须保证所在国的适航当局能接受所指国家适航当局批准出口的零件/组件/部件。
- (3) 表中第 14 项、第 15 项的陈述，并不说明本表是安装批准。在所有情况下，航空器使用前，航空器使用者/安装者应把按本国适航条例颁发的安装批准放入维修记录中。
- (1) It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.
- (2) Where the user/installer works 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 ensure that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.
- (3) Statements 14 and 15 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.

Korry Repair Action Report

Customer Name: HONEYWELL INTERNATIONAL INC.

RMA RMA0035723-1
Number:

Product Code	Quantity	Korry Part	Korry Part Description	Customer PO	Customer Part	Customer Reject
1210F	1	1146000-102	CP-2B, AIRBUS DUAL-SYSTEM	3505643265	930-6201-001	5017988224

Korry Serial No: 1146AA0568

Customer Serial No: AA0568

Date Code: 042014R

As Received Condition Type

Used

Shop Findings

Customer Rejection:

PLEASE QUOTE TO TEST AND RECERTIFY. PLEASE QUOTE TO REPAIR IF IT FAILS TEST.
REMOVED IN SERVICEABLE CONDITION FROM A/C REGN: A6-EYL
REMOVAL DATE 05 JUNE 2023
PLEASE RECORD THE COMPONENT TSN 2513:37 CSN 399 ON YOUR RELEASE CERTIFICATION

QUOTE REQUIRED BEFORE REPAIR IF ANY CUSTOMER-INDUCED DAMAGE (CID)
ACCEPTANCE TEST REPORT/REPAIR ACTION REPORT REQUIRED
8130-3 (EASA) REQUIRED
CAAC REQUIRED

As Received Condition:

- Article received at rev E. MOD 1 marked on Honeywell UID label. #24208.
- Light plate and all knobs have dirt. Need cleaning. #24208.
- DZUS fasteners have dirt and paint chip. Need cleaning and touch up paint. #24208.
- Mounting plate has paint chip around the edges. Needs touch up paint. #24208.
- Housing has dirt and scratches. Needs cleaning and touch up paint. #24208.
- Connectors have ESD caps. #24208.

Evaluation Findings:

- Article was tested for function per CMM 34-41-83, rev 5; it passed. #24208.
- All rotary switches & encoders had good detents and functioned properly in systems 1 & 2. #24208.
- "GAIN" potentiometer functioned properly in systems 1 & 2. NOTE: Visual inspection found gasket on potentiometer was cracked. Potentiometer replacement required. #24208.
- Light plate illuminated evenly. #24208.
- Article passed TVS Protection Device & Ground Bonding Resistance Tests. #24208.
- Rework and test per CMM 34-41-83, rev 5, dated 14 Dec. 2021. #24208.
- Remove and replace "GAIN" potentiometer and extracted screws. #24208.
- Re-assemble article. #24208.
- Clean and touch up paint as necessary. #24208.

Time Since Installation (TSI)	Cycles Since Installation (CSI)	Completion Date	Name
N/A	N/A	12:00:00 AM	JDELGADILLO

Quality Section

Discrepancy:

- Cracked gasket on "GAIN" potentiometer. #24208.

Cause:

- Wear and tear. #24208.

Corrective Action:

- N/A. #24208.

Order Type

REW

Name

LBOURTAL

Shop Action

Action Description:

- Rework and test per CMM 34-41-83, rev 5, dated 14 Dec. 2021. #47645.
- Removed and replaced "GAIN" potentiometer and extracted screws. #47645.
- Re-assemble article. #47645.
- Cleaned and touch up paint as necessary. #47645.

Testing per CMM required

Note: Creation or submittal of ATP test data is according to the ATP or applicable inspection alerts or PO requirements.

Special Requirements:

- Article to be shipped at Rev E. #24208.

Name
LBOURTAL

The information contained herein is non-technical data.

Customer Returns / Repair Action Report