

1. Approving Civil Aviation
Authority/Country:

2.

FAA/United States

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

3. Form Tracking Number:

933 - 483064

4. Organization Name and Address:



AERO INSTRUMENTS & AVIONICS, INC.
7290 NASH ROAD
NORTH TONAWANDA, NEW YORK 14120-1596

5. Work Order/Contract/Invoice Number:

R385734

6. Item:

7. Description:

1 POWER UNIT CTRLR.

8. Part Number:

2117342-20

9. Quantity:

1

10. Serial Number:

20-1349

11. Status/Work:

REPAIRED

12. Remarks:

COMPONENT REPORT # 483064 DESCRIBING THE ACTUAL WORK PERFORMED IS ATTACHED. THE DESCRIBED WORK WAS PERFORMED FOR AVTRADE LIMITED REFERENCING THE CURRENT HONEYWELL ORIGINAL EQUIPMENT SPECIFICATIONS LISTED AND/OR CUSTOMER SPECIFICATIONS. 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 NUMBER: EASA.145.4037

REV # 17

DATE 31/May/2020

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:

14d. Name (Typed or Printed):

SHAWN HARVEY

14c. Approval/Certificate No.:

NCIR343K

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

29/Apr/2020

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

User/Installer Responsibilities

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.

COMPONENT REPORT



AERO INSTRUMENTS & AVIONICS, INC.

7290 NASH ROAD
NORTH TONAWANDA, NY 14120
PHONE: 716-694-7060 FAX: 716-694-7594
www.aeroinst.com

FAA Approved Repair Station # NC1R343K
EASA Approved Maintenance Organisation EASA.145.4037

AVTRADE LIMITED
AVTRADE GLOBAL HEADQUARTERS
SAYERS COMMON
WEST SUSSEX ENGLAND
UNITED KINGDOM BN6 9JQ

Cust #	Work Order #	Date Rec.	Customer PO	Date Comp	Aircraft #
933	483064	4/17/2020	R385734	6/1/2020	

Description	Part Number	Serial #	Mfr. Name
POWER UNIT CTRLR.	2117342-20	20-1349	HONEYWELL

Removal Reason Was : Not Verified
This Unit Was : Repaired
And Is : Continue Time

Reason For Removal :

ECU BITE FAILURE.

Shop Findings :

REMOVAL REASON NOT VERIFIED. BENCH TESTED AND FOUND UNIT TO BE OPERATIVE. VISUAL INSPECTION REVEALED UNIT IS VERY DIRTY, VENT HOLES PLUGGED AND AN ILLEGIBLE RECORD/SELECT KNOB.

Details Of Work Accomplished :

DISASSEMBLED UNIT TO THE EXTENT NECESSARY FOR REPAIR. THOROUGHLY CLEANED AND REASSEMBLED UNIT. REPLACED RECORD SELECT KNOB. TESTED COMPLETELY REF CMM WITH NO FAULTS FOUND. UNIT IS CERTIFIED AIRWORTHY.

Mod Level: NONE

Test Spec: 49-61-26

Rev: 17

Rev Date: 5/31/2020

Applicable AD's : NO

Completed By :
JOE SKOWRONSKI

Tested By :
JOE SKOWRONSKI

Inspected By :
SHAWN HARVEY

** See Invoice For Full Parts Breakdown **

The purpose of this report is to furnish information only. It is not to be used or accepted as the basis for issuance of an Airworthiness Approval Tag. This report must be retained with component.