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| 1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES | 2. | 3. Form Tracking Number: R419981 |
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| AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG | |
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| 4. Organization Name and Address: PRECISION AERO TECHNOLOGY 3333 EAST SPRING STREET SUITE 300 LONG BEACH, CA 90806 UNITED STATES | 5. Work Order/Contract/Invoice Number: 8250084 |
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| 6. Item: | 7. Description: | 8. Part Number: | 9. Quantity: | 10. Serial Number: | 11. Status/Work: |
|----------|-----------------|-----------------|--------------|--------------------|------------------|
| 1 | HF XCVR | 822-0990-003 | 1 EA | 46Y69C | REPAIRED |

12. Remarks: Referencing manual No. 23-11-83 Revision: 36 Revision Date: SEP 08 2021
Full details of work carried out are in the work order number found in Block 5.

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 under EASA Part-145 Approval Number: "EASA 145.4052".

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| 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. |
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| 13b. Authorized Signature: | 13c. Approval/Authorization No.: | 14b. Authorized Signature: <i>Arthur Jon Quiamco Arco</i> | 14c. Approval/Certificate No.: DQ3R458L |
| 13d. Name (Typed or Printed): | 13e. Date (dd/mm/yyyy): | 14d. Name (Typed or Printed): ARTHUR JON QUIAMCO ARCO | 14e. Date (dd/mm/yyyy): 17/Nov/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.

WORK ORDER REPORT

Page : 1 of 1

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| Close : Abnormal/PH : Normal/Risk : Technician : RICO ABALLE Inspector : JON ARCO Aircraft Number : XA-VYB A/C Position : TSN : 20361 TSO : TSR : | Incoterms : Account No. [A14148] AJ WALTER AVIATION LTD Attn: ISSY WATSON THE HEADQUARTERS MAYDWELL AVENUE SLINFOLD, WEST SUSSEX RH13 0AS UNITED KINGDOM Tel. : 1-403-711777 Fax : -1-403-710936 |
| For Customer : AJ WALTER AVIATION LTD S.O. No. : 8261910 Line No. : 1 | W/O Kind : [CON10] CONTRACT 10 DAY TAT |
| Cust P.O. : R419981 Our Ref : BECKY Stock : Shop : DIVISION 1 Warr Claim : No Completed P/N : 822-0990-003 Company : 1 Order Date : Nov-13-2023 | P/N : 822-0990-003 Desc : HF XCVR S/N : 46Y69C MFG : ROCKWELL COLLINS Qty : 1 S/N As : 46Y69C Division : 08 Received Date : Nov-13-2023 |
| Note/Lot : Trace To : Tag Date : Manual : 23-11-83 Revision : 36 / Sep-08-2021 Into Bin Loc : [w/h]: 806 Department : Due Date : Nov-18-2023 Print Date : Nov-17-2023 | |

WORK ORDER No. 8250084

Reported By Customer

INOP

Preliminary Insp.

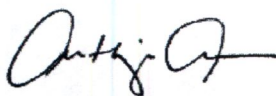
UNIT RECEIVED WITH MINOR DENTS AT DUST COVER AND WITH MANUFACTURER'S WARRANTY SEALS INTACT. TESTED UNIT AND VERIFIED DISCREPANCY. FOUND INTERMITTENTLY OPERATING. TROUBLESHOT TO DEFECTIVE/INTERMITTENT REFERENCE OVENIZED CRYSTAL OSCILLATOR MICROCIRCUIT A2A2U12 OF RF TRANSLATOR.

Corrective Action

DISASSEMBLED, CLEANED, AND INSPECTED UNIT. REPLACED DEFECTIVE REFERENCE OVENIZED CRYSTAL OSCILLATOR MICROCIRCUIT A2A2U12 OF RF TRANSLATOR CIRCUIT CARD ASSEMBLY. TIGHTENED AND SECURED ALL CONNECTORS. PERFORMED DETAILED TEST PROCEDURE AND CALIBRATION. RESET AND CLEARED TO ERASED BITE FAULT MESSAGES. RAN & TESTED UNIT FOR SEVERAL HOURS AND PERFORMED ENVIRONMENTAL TEST. MONITORED FOR FAILURES AND UNIT PASSED. REPAIRED MINOR DENTS AND TOUCHED UP DUST COVER. REASSEMBLED AND FINAL TESTED UNIT IAW CMM 23-11-83.

A/D's and S/B's

MOD STATUS: 1-15, 17, 21-22



Authorized Signature :

Name : ARTHUR JON QUIAMCO ARCO

Date : Nov-17-2023